



16 novembre 2021

# Journée de Rentrée Doctorale

## PhD students' First Day



## Déroulement de la journée

### **Matinée en session plénière (9h15-12h15) :**

- Discours d'accueil
- Présentation du réseau UBFC ALUMNI
- Formations transversales, approche par compétences et poursuite de carrière
- Questions/réponses
- Science ouverte
- Conférence « L'avenir de la formation doctorale post-pandémie »

**Pause déjeuner (12h15-14h)** au Restaurant universitaire Montmuzard

### **Réunions spécifiques des écoles doctorales (14h-17h)**

Si vous assistez à la matinée en visioconférence :

- Merci de couper votre micro et votre caméra pendant toute la durée des présentations
- Si vous avez des questions, merci de les poser uniquement sur le chat
- La fonctionnalité « levée de main » ne sera pas prise en compte



## Conduct of the day

### **Morning in plenary session (09:15 am-12:15 am) :**

- Welcome speeches
- Presentation of the UBFC ALUMNI network
- Interdisciplinary trainings, competency-based approach and career development
- Questions / answers
- Open science
- Conference "The Future of Post-Pandemic Doctoral training"

**Lunch break (12:15 pm-2 pm)** at Montmuzard University restaurant

### **Doctoral schools specific meetings (2 pm-5 pm)**

If you participate to the morning session remotely by videoconference :

- Please turn off your microphone and camera for the duration of the presentations
- If you have any questions, please ask them only on the chat
- The "hand rising" functionality will not be taken into account



# M. Philippe LUTZ

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Directeur du Collège doctoral UBFC  
*UBFC Doctoral College director*



November 16, 2021

## **PhD'students First Day**

Your PhD at UBFC : general presentation of the  
Doctoral College and the Doctoral Schools at UBFC

Philippe Lutz  
Doctoral College Director

[www.ubfc.fr](http://www.ubfc.fr)

[www.collegedoctoral.ubfc.fr](http://www.collegedoctoral.ubfc.fr)



# UBFC PhD (University Bourgogne Franche-Comté)

- Definition and implementation of doctoral policy at UBFC since 1 January 2017
- UBFC accredited for the delivery of the Doctoral diploma on 01/01/2017
- PhD preparation in UBFC member institutions:
  - University of Burgundy
  - University of Franche-Comté
  - Technological University of Belfort-Montbéliard
  - Engineering School: Institut National Supérieur des Sciences Agronomiques de l'Alimentation et de l'Environnement
  - Engineering School: Ecole Nationale Supérieure de Mécanique et de Microtechniques
- Nearly 1,750 PhD students and 400 PhD graduates / year
- More than 200 are under a thesis agreement (Dual degree) with an other country



# Scientific management of doctoral training



## Doctoral College

- Definition of doctoral policy: implementation of an ambitious, multi-disciplinary and coordinated policy between institutions
- Coordination, harmonization, federation of UBFC doctoral schools (training and procedures)
- Guaranteeing high quality, international, ethical training and respect for the rules of scientific integrity
- Guarantor of the application of the thesis charter
- Authority for dialogue between EDs and UBFC member institutions
- Thesis Supervisors Training



# Scientific management of doctoral training

## 6 Doctoral schools

- **CP (Carnot-Pasteur)**: Mathematics and their interactions, Physics, Earth and Universe Sciences, Space, Chemistry
- **DGEP (Law, Management, Economics and Policy)**: Law, Management, Economics and Policy
- **ES (Environment-Health)**: Biology, Medicine, Health, Agricultural and Ecological Sciences, Earth and Universe Sciences, Space
- **LECLA (Letters, Communication, Languages, Arts)**: ancient and modern languages, linguistics, information and communication, arts
- **SEPT (Societies, Spaces, Practices, Time)**: Humanities, Social Sciences, Information and Communication Sciences and Technologies, Agricultural and Ecological Sciences
- **SPIM (Physical Sciences for Engineering and Microtechnology)**: Physics, Engineering Sciences, Information and Communication Sciences and Technologies



# Scientific management of doctoral training



## Ongoing projects

Competences of the doctoral student and the doctor :

- Work on skills related to RNCP referential and transversal training
- Valuation of skills through certification:
- Doctoral quality: EUR EIPHI
- International: European label

Enhancement and development of the attractiveness of the doctorate :

- Internationalisation of training (mobility of doctoral candidates, joint thesis programs)
- Socio-economic development (inter/transdisciplinary training, rapprochement with the business world), ALUMNI Network (belonging to the UBFC doctoral student community), [alumni.ubfc.fr](http://alumni.ubfc.fr)

Contact : Chloé Combet [contact@alumni.ubfc.fr](mailto:contact@alumni.ubfc.fr)

Quality approach



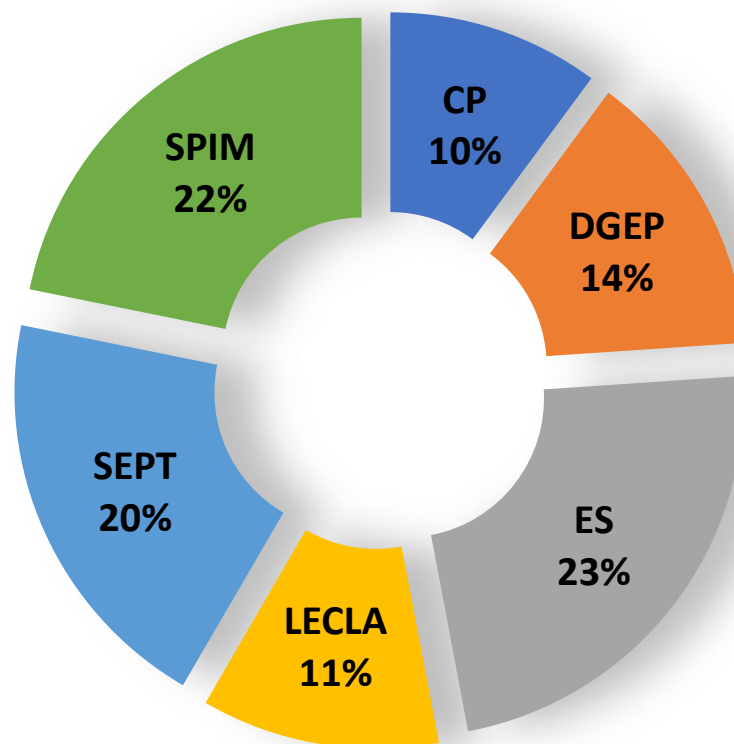
# The 6 doctoral Schools of UBFC

## Sciences Physique pour l'Ingénieur et Microtechniques :

- 380 doctoral students in 2020/2021, 96 defences in 2020
- Domains: Physics, Engineering Sciences, Information and Communication Sciences and Technologies
- 2 UMR CNRS, 3 EA

## Sociétés, Espaces, Pratiques, Temps :

- 345 doctoral students in 2020/2021, 41 defences in 2020
- Domains: Humanities, Social Sciences, Information and Communication Sciences and Technologies, Agricultural and Ecological Sciences
- 5 UMR CNRS, 10 EA, 1 UP



## Carnot – Pasteur :

- 176 doctoral students in 2020/2021, 32 defences in 2020
- Domains: Mathematics and their interactions, Physics, Earth and Universe Sciences, Space, Chemistry
- 6 UMR CNRS, 1 UR CEA

## Droit, Gestion, Sciences Economique et Politiques :

- 241 doctoral students in 2020/2021, 22 defences in 2020
- Domains: Law, Management, Economics and Policy
- 3 UMR CNRS, 5 EA

## Environnements - Santé :

- 402 doctoral students in 2020/2021, 75 defences in 2020
- Domains: Biology, Medicine, Health, Agricultural and Ecological Sciences, Earth and Universe Sciences, Space
- 3 UMR CNRS, 3 UMR INSERM, 1 UMR INRA/CNRS, 1 UMR INRA/Agrosup, 1 UMR Agrosup, 11 EA

## Lettres, Communication, Langues, Arts :

- 198 doctoral students in 2020/2021, 19 defences in 2020
- Domains: ancient and modern languages, linguistics, information and communication, arts
- 5 EA

# The 6 Doctoral schools directions :



- Carnot-Pasteur (CP) Doctoral school :  
Director : Hans-Rudolf JAUSLIN      Deputy dorector : Louis JEANJEAN
  - Environnements-Santé (E-S) Doctoral school :  
Director : Thierry RIGAUD      Deputy dorector : Nadine BERNARD
  - SPIM Doctoral school :  
Director : Thérèse LEBLOIS      Deputy dorector : El-Bay BOURENNANE
  - Droit, Gestion, Sciences Economiques et Politique (DGEP) Doctoral school :  
Director : Philippe DESBRIÈRES      Deputy dorector : Karine BRISSET
  - Lettres, Communication, Langues, Arts (LECLA) Doctoral school :  
Director : Bénédicte COSTE      Deputy dorector : Pascal LECROART
  - Sociétés, Espaces, Pratiques, Temps (SEPT) Doctoral school :  
Director : André DIDIERJEAN      Deputy dorector : Patrick BOUCHET
- 950 doctoral students  
- 280 defences / year
- 800 doctoral students  
- 120 defences / year

# Administrative organization

Présidence UBFC/  
vice-Présidence formation en charge du suivi de la politique doctorale (Pilotage mission doctorale)

Collège Doctoral et direction CD (Coordination mission doctorale)

Mission Doctorale transversale (Service Formation Insertion professionnelle UBFC)  
*Missions transversales à l'échelle du site*

**Claudia LAOU-HUEN, Directrice de la Recherche et des Etudes Doctorales**

Pauline Berger (1), Responsable administrative des études doctorales

Emilie Faivre (0,6), Gestionnaire des formations transversales (bilans, indicateurs, conventions de reversement, relais RH vacataires et titulaires, formation des encadrants)

Mona Somai (0,5), Gestionnaire administrative (dossiers CAC restreint, indicateurs, site internet Collège doctoral, événements)

Dolores Kamtchueng-Foping (0,7), Assistante administrative (formations ICE, diplômes, événements, soutien formations transversales)

Candice Chaillou (1), Chargée de valorisation du doctorat (poursuite de carrière, valorisation du diplôme, événements)

**Bureaux administratifs**

*Missions administratives de campus, support  
administratif aux ED  
(aide à la décision Présidence UBFC)*

**ECOLES DOCTORALES (ED)**

*Missions administratives dans le cadre du suivi pédagogique et scientifique de  
proximité des doctorants / encadrants  
(aide à la décision Direction ED)*

**Site Besançon**

Mona Somai (0,5)  
Dolores Kamtchueng-  
Foping (0,3)

**Site Belfort**

Caroline  
Delamarche (0,4)

**Site Dijon**

Stéphanie Barillot (0,8)  
Marie Clément (1)  
Morgan Poggioli (0,5)

**DGEP**

**Dir / Dir  
Adjoint**

Ludovic Jeannin (1), Marlène  
Dutal (1) (Besançon)  
Mara Carrey-Aragao (1), Aurore  
Lallemant (0,8),  
Morgan Poggioli (0,5) (Dijon)

**SEPT**

**Dir / Dir  
Adjoint**

**LECLA**

**Dir / Dir  
Adjoint**

**SPIM**

**Dir / Dir Adjoint ED**

Alika Rossetti (1)  
(Besançon)  
Fouziya Moustakim  
(0,5) (Dijon)  
Caroline  
Delamarche (0,4)  
(Belfort)

**CP**

**Dir / Dir Adjoint  
ED**

Martine  
Gautheron (0,5)  
(Besançon)  
Emeline Iltis (1)  
(Dijon)

**ES**

**Dir / Dir Adjoint  
ED**

Martine  
Gautheron (0,5)  
(Besançon)  
Christelle Barbier  
(0,5), Christelle  
Caillot (1) (Dijon)



# What is doctoral training?

A doctoral student is both a "professional" and a "student":

- It contributes to the development of research
- He is being trained at the same time with the help of his research team and his Doctoral School


Its research team enables it to acquire the skills needed to carry out a research project: working methods (approach, rigour, ethics, scientific integrity), project management, contribution of new knowledge, enhancement of its research work, integration into national and international research communities, etc.

Its Doctoral School ensures that training through research is carried out in the right conditions and provides a set of complementary skills to be part of a professional project (academic research, private research, high-level position in companies or administrations,..., business creation).



# What is doctoral training?

- Its Doctoral School is responsible for doctoral training: it must therefore ensure its organization, follow-up and quality.
- You are an actor of your ED in particular through your representation on the board (election)
- The 2016 decree defines the missions of the DS / Doctoral College:
  - Doctoral admission policy (scientific and material conditions)
  - Organisation of scientific exchanges and promotion of interdisciplinarity
  - Training in research ethics and scientific integrity
  - Monitoring of doctoral training and training of supervisors
  - Assistance in pursuing the professional career path
  - Contributes to international openness (mobility, scientific exchanges)
  - Setting up of a training quality monitoring system



The Doctoral College and the DSs implement a code of conduct (technical information, code of conduct, rights and duties), procedures, meetings, events, follow-ups, ... and training to offer doctoral students complementary knowledge and skills, assistance in pursuing their professional careers and scientific opportunities.



# What is doctoral training?

## Supplementary training to training through research:

- The Individual Training Plan
  - It is defined in the internal regulations of each Doctoral School
  - 100 to 120 hours of transversal or specific training over 3 years
  - The plan is adapted to the doctoral student's situation: volume derogation required in the case of co-tutoring, CIFRE and employees or training derogation for doctors-young researchers-entrepreneurs, adapted at the time of registration for a particular label
  - It aims to promote the professional pursuit of the doctoral student
- Transversal training courses
  - Accessible to all doctoral students regardless of their site of work
  - Compulsory training: ethics, scientific integrity, pedagogy for teaching amendments
  - Cost covered at the common level
- Specific training courses
  - Specific technical training courses
  - Scientific openness training



**I WISH YOU FOR A SUCCESSFUL OUTCOME!**





# Mme Chloé COMBET Mme Nourhane BOUZNIF

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Chargées de mission UBFC ALUMNI  
*UBFC ALUMNI project manager*



# UBFC Alumni

Spotlight on your career



Free professional social network



Tools, resources, events  
to support you and promote  
your career opportunities



- Master's level students
- doctoral students
- graduates
- recruiters...



An online platform to boost  
your network

[alumni.ubfc.fr](http://alumni.ubfc.fr)



# UBFC Alumni

Spotlight on your career



## How to join the network?

→ You received an activation email from the UBFC Alumni network?

If you recently got an activation email, follow the steps described in the email and validate your account.

→ You have not received an activation email or it has expired?

- Go to [alumni.ubfc.fr](https://alumni.ubfc.fr)
- Click on "PhD student and doctor" and fill in the requested information
- Activate or create your account

[alumni.ubfc.fr](https://alumni.ubfc.fr)





# M. Morgan POGGIOLI

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Gestionnaire des formations transversales, site Dijon  
*Interdisciplinary trainings administrator, Besançon and  
Nord Franche-Comté sites*



# **Formations doctorales UBFC**

*Doctoral training courses*

- *Présentation générale*
- *General presentation*

<https://collegedoctoral.ubfc.fr/>  
<https://collegedoctoral.ubfc.fr/?lang=en>

**Doctoral training  
courses**



**DOCTORAL COLLEGE**



Recherchez



en

PHD AT UBFC

THESIS

TRAININGS

HDR

PHD STUDENTS COMMUNITY

CAREER

RESSOURCES / FAQ

DOCTORAL STUDENTS  
THESIS SUPERVISOR





- 3 sites : Belfort, Besançon, Dijon
- A unique catalogue for all UBFC PhD students
- 10 categories
- 130 trainings
- All trainings free of charge



- 3 sites : Belfort, Besançon, Dijon
- 1 catalogue unique pour tous les doctorants UBFC
- 10 rubriques
- 130 formations
- Formations gratuites



### 10 themes :

- Communication (7 trainings)
- Teaching knowledge and tools (9 trainings)
- International scientific culture and valorization (16 trainings)
- Ethics in research and scientific integrity (5 trainings)
- Documentary training courses (32 trainings)
- Computer science and scientific modelling (9 trainings)
- Languages (17 trainings)
- Management and entrepreneuring (15 trainings)
- Furthering your career (12 trainings)
- Open science (8 trainings)



### 10 thématiques :

- Communication (7 formations)
- Connaissances et outils d'enseignement ( 9 formations)
- Culture scientifique internationale et valorisation (16 formations)
- Éthique de la recherche et intégrité scientifique (5 formations)
- Formations documentaires (32 formations)
- Informatique et modélisation scientifique (9 formations)
- Langues (17 formations)
- Management et Entreprenariat (15 formations)
- Poursuite de carrière (12 formations)
- Science ouverte (8 formations)





- Mandatory volume of training hours defined by the doctoral school
- At least 9 hours of training in the "Ethics in research" category mandatory during the doctorate
- 7 **interdisciplinary** trainings maximum per academic year
- Doctoral schools propose specific trainings in your field of research



- Volume d'heures de formation obligatoire défini par l'école doctorale
- Obligation de suivre au minimum 9 heures de formation à l'Éthique de la recherche pendant la durée du doctorat
- Limitation à 7 choix de formations **transversales** par année universitaire
- Les écoles doctorales proposent des formations spécifiques





# Mme Emilie FAIVRE

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Gestionnaire des formations transversales, sites  
Besançon et Nord Franche-Comté

*Interdisciplinary trainings administrator, Besançon and  
Nord Franche-Comté sites*



# **Formations doctorales UBFC**

*Doctoral training courses*

- Procédures d'inscription et de validation
- *Registration and validation procedures*



## Registration procedure

**Dès votre inscription en doctorat finalisée**, vous pouvez inscrire aux formations transversales et spécifiques à votre école doctorale.

Il vous suffit de sélectionner dans le catalogue la formation qui vous intéresse puis, en bas de page, cliquez sur « **Inscription au cours** ». Vous êtes redirigé sur le portail ADUM. Il vous faut alors saisir vos identifiants et mot de passe, renseigner vos motivations puis sauvegarder.



\*\*\*\*\*

**As soon as your doctoral registration is completed**, you will be able to enroll in transverse and specific training courses. In order to enroll, select the training course you are interested in the catalogue and then click on “**Enrollment in the course**” at the bottom of the page. You will be redirected to the ADUM portal. You will have to enter your ID and password, indicate your motivations, and save the document.

**> registration for transverse training courses open from November 16 afternoon**



**Registration for doctoral training courses :** <https://collegedoctoral.ubfc.fr/>

-  ➤ Accès au catalogue de formations transversales 2021-2022 et inscription
-  ➤ Access to interdisciplinary trainings catalog and registration



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## Formations proposées 2021-2022

### Formations Transversales

Connaissances et outils d'enseignement

Communication

Culture scientifique internationale et valorisation

Éthique de la recherche et intégrité scientifique

Formation documentaire

Informatique et modélisation scientifique

Langues

Management et entrepreneuriat

Poursuite de carrière

Science ouverte

[> Formations spécifiques aux Ecoles Doctorales](#)



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### Formations Transversales

Connaissances et outils d'enseignement

Communication

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Informatique et modélisation scientifique

Langues

Management et entrepreneuriat

Poursuite de carrière

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> [Formations spécifiques aux Ecoles Doctorales](#)



Select a category of trainings





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## Formations proposées 2021-2022

### Formations Transversales

Connaissances et outils d'enseignement

Communication

[Culture scientifique internationale et valorisation](#)

Éthique de la recherche et intégrité scientifique

Formation documentaire

Informatique et modélisation scientifique

Langues

Management et entrepreneuriat

Poursuite de carrière

Science ouverte

> [Formations spécifiques aux Ecoles Doctorales](#)

	Ville	Date de début	Etat
<b>Culture scientifique internationale et valorisation</b>			
☛ Cybersécurité : menaces et bonnes pratiques	Dijon	13 janvier 2022	Ouvert
☛ Cybersécurité : menaces et bonnes pratiques	BESANCON	6 janvier 2022	Ouvert
☛ Engagement solidaire : Séances de révision pour étudiants de premier et deuxième cycles	Dijon	30 novembre 2021	Ouvert
☛ Faire de l'histoire des sciences	Besançon	9 mai 2022	Ouvert
☛ Faire de l'histoire des sciences	Dijon	10 mai 2022	Ouvert
☛ Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR	Belfort	14 février 2022	Ouvert
☛ Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR	Besançon	15 mars 2022	Ouvert
☛ Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR	Dijon	7 février 2022	Ouvert
☛ Formation à l'Experimentarium, pour apprendre à communiquer sa recherche	Besançon	13 décembre 2021	Ouvert
☛ Formation à l'Experimentarium, pour apprendre à communiquer sa recherche	Belfort	11 avril 2022	Ouvert
☛ Institutions de la Recherche en France	Belfort		Ouvert



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## Formations proposées 2021-2022

### Formations Transversales

Connaissances et outils d'enseignement

Communication

[Culture scientifique internationale et valorisation](#)

Éthique de la recherche et intégrité scientifique

Formation documentaire

Informatique et modélisation scientifique

Langues

Management et entrepreneuriat

Poursuite de carrière

Science ouverte

> [Formations spécifiques aux Ecoles Doctorales](#)

	Ville	Date de début	Etat
<b>Culture scientifique internationale et valorisation</b>			
✎ Cybersécurité : menaces et bonnes pratiques	Dijon	13 janvier 2022	Ouvert
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✎ Faire de l'histoire des sciences	Dijon	10 mai 2022	Ouvert
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✎ <a href="#">Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR</a>	Besançon	15 mars 2022	Ouvert
✎ Financer et valoriser la recherche : les opportunités ouvertes par les appels européens et ANR	Dijon	7 février 2022	Ouvert
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✎ Institutions de la Recherche en France	Belfort		Ouvert

Click on the link to select a training





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## Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR

**Contact :** FAIVRE Emilie  
[emilie.faivre@ubfc.fr](mailto:emilie.faivre@ubfc.fr)

**Category:** The international scientific culture and its promotion

**Language of the training course:** français

**Number of hours:** 9

**Min participants:** 7

**Max participants:** 15

**Primary audience:** Aucun

**Concerned audience:**

Tout doctorant de Université Bourgogne - Franche-Comté

**Starting date:** March 15<sup>th</sup> 2022

**Closing date for enrollment:** February 15<sup>th</sup> 2022

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**Aims:**

1. Se positionner dans la Communauté Scientifique
2. Les modalités de suivi au quotidien du jeune chercheur.

**Program:**

Les appels à projets ANR

- Vos interlocuteurs lors d'un montage de projet
- L'Agence Nationale de la Recherche et ses appels à projets (éligibilité, calendriers, instruments)
- Autres opportunités : appels région BFC et appels internes UFC
- Atelier pratique (Quel partenariat, quel budget et pour quel projet ?)

Les programmes européens

- Le programme-cadre de recherche et développement technologique de la Commission Européenne
- Les appels des programmes Horizon 2020 / Horizon Europe : piliers, modalités de participation, pays éligibles
- Autres possibilités de financement européen : Feder, Interreg
- Mini atelier pratique (Répondre à un appel à projet).

**Educational team:**

Mandack GUEYE, Responsable valorisation, CNRS



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## Competences and skills to be acquired at the end of the training /

### Les Compétences et capacités visées à l'issue de la formation (fiches RNCP)

Arrêté du 22 février 2019 définissant les compétences des diplômés du doctorat et inscrivant le doctorat au répertoire national de la certification professionnelle. <https://www.legifrance.gouv.fr/loda/id/JORFTEXT000038200990/>

#### Bloc 1 : Conceiving and elaborating a research and development procedure

- Offering innovating contributions within high-level exchanges and in international contexts
- Constantly adapting to research and innovation constraints within a professional sector

#### Bloc 3 : Promoting and transferring the results of a R&D study and prospects procedure

- Engaging in transfer issues with the goal of exploiting or promoting results or products within economic or social sectors
- Respecting the rules of intellectual or industrial property

#### Bloc 4 : Scientific and technological vigil on an international scale

- Overcoming the barriers of available data and knowledge by using different fields of knowledge and professional sectors
- Developing webs of scientific and professional cooperation on an international level



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**Time schedule:**

**Session n° 1**

Date: 15-03-2022

Hour: 16h à 18h

Intervenant : Mandack GUEYE

Place: Visioconférence Teams ou Zoom ou Google Meet

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**Session n° 2**

Date: 16-03-2022

Hour: 16h à 18h

Intervenant : Mandack GUEYE

Place: Visioconférence Teams ou Zoom ou Google Meet

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**Session n° 3**

Date: 17-03-2022

Hour: 16h à 18h

Intervenant : Mandack GUEYE

Place: Visioconférence Teams ou Zoom ou Google Meet

---

**Session n° 4**

Date: 18-03-2022

Hour: 16h à 18h

Intervenant : Mandack GUEYE

Place: Besançon - Salle communiquée ultérieurement

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**Click here to register**



 **ENROLLMENT ON THE TRAINING COURSE**



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## Espace personnel

Ce site est optimisé pour une Google Chrome, Mozilla Firefox et Safari  
Merci d'utiliser un de ces navigateurs

*Vous êtes dans une zone réservée*

Votre adresse email :

Mot de passe :

[SE CONNECTER](#)

[J'ai oublié mon mot de passe](#)

[CRÉER UN COMPTE](#)

[CREATE AN ACCOUNT](#)

Enter your  
login  
information

Votre espace personnel est l'espace unique dédié à toutes vos démarches d'inscription, de réinscription et de soutenance de thèse.

Il vous permet :

- d'accéder à votre dossier qui regroupe toutes vos informations
- d'effectuer votre actualisation annuelle
- de déposer les pièces administratives demandées
- d'accéder aux services du réseau ADUM :
  - offres d'emploi
  - réseau des doctorants et docteurs
- de gérer votre présence dans les annuaires
- de mettre en ligne votre profil de compétences
- de vous inscrire aux formations
- d'assurer la diffusion en ligne de votre thèse sur des plateformes dédiées
- d'imprimer votre formulaire d'enregistrement de thèse soutenue

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webmaster@adum.fr

Welcome !

Your account number is :

N° INE :

Private space

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Add an external training module

My situation

## Enrollment on the training course

*Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR*

Why do you want to attend this training course?

Specific comments?

> ENROLLMENT ON THE TRAINING COURSE

> BACK TO THE LIST

**Inscribe your  
motivations to follow  
this training**

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*Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR*

Why do you want to attend this training course?

Specific comments:

**Click to finalize your registration**

[> ENROLLMENT ON THE TRAINING COURSE](#) [> BACK TO THE LIST](#)

**>> You are pre-registered for the course**





>> Un mois avant la formation, vous recevrez un **mail de confirmation ou de refus de votre inscription.**

\*\*\*\*\*

>> One month before the training, you will receive **a confirmation e-mail** (address, access map) **or a refusal of your registration** (complementary list).



## Validation procedure

« A l'issue de la formation que vous avez suivie, merci de prendre quelques minutes pour compléter le questionnaire d'évaluation en ligne, en allant dans votre Espace Personnel ADUM rubrique **Formations** puis **Évaluation des formations suivies**. Vos réponses et commentaires nous sont indispensables pour évaluer la qualité de la formation que nous vous avons proposée. Vos réponses seront traitées de façon anonyme, nous serons uniquement en mesure de savoir si vous avez répondu ou pas. Pour information, les heures suivies ne seront validées qu'une fois le questionnaire rempli. »

\*\*\*\*\*

"At the end of the training you have taken, please fill in the evaluation questionnaire,  
For this you need to go to your private space in ADUM, go to **Trainings** and then click on **Evaluation of the trainings I attended**.

Your feedback and input are essential for us to improve the course.

Your responses will be anonymous.

Your hours will be validated only after you fill in the questionnaire."



Welcome!

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## My profile

### Enrollment 2021-2022

Doctoral School: dossier received complet le October 15<sup>th</sup> 2021

### Fraction of working time dedicated to preparing the doctorate: full

### Online Display

### I want to change my password



Update my CV



See my CV

### MY PHOTO - Upload my photo

### RGPD - Data Portability :



## Procedures

>> Tutorial for students enrolling in 1<sup>st</sup> year of PhD thesis

Your profile has been registered for a 1<sup>st</sup> year of PhD studies in 2021-2022



## Career space



## Trainings

### Training modules Catalogue

### Statement of the undergone training modules

### Training module

### Evaluation of the trainings courses I attended

### External training modules



## Administrative documents

All documents and information required to follow educational and administrative procedures for enrollment/re-enrollment must be downloaded by

### Césure

### Request form for temporary interruption of thesis

### Scolarité

### Certificat de scolarité 2021-2022

### Inscription - Réinscription

### Doctoral Thesis Charter

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- › Training module
- › Evaluation of the trainings courses I attended
- › External training modules

› Your profile has been registered for a 1<sup>st</sup> year of PhD studies in 2021-2022.



Career space

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Trainings

- › Training modules Catalogue
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- › Evaluation of the trainings courses I attended
- › External training modules



Administrative documents

Complete the assessment questionnaire

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- › Certificat de scolarité 2021-2022

Inscription - Réinscription

- › Doctoral Thesis Charter

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## SATISFACTION SURVEY ABOUT THE TRAINING COURSE

### *Financer et valoriser la recherche : les opportunités ouvertes par les appels à projets européens et ANR*

The questionnaire is an analysis tool that allows us to improve our services. It is necessary that you answer accurately so that we can make the best use of the data.

Please be as precise as possible in your answers.

The aim of this survey is evaluating the quality of this course and will help us to meet your expectations about the PhD studies in the future. Your answers will remain strictly confidential, and statistically they will be treated removing any connection between them and the identification data. All question marked with a star must be answered. Thank you for your precious collaboration.

Regarding this training course, how do you rate the following points:

#### TEACHING

How do you evaluate whether the training goals were achieved?

\* ☐ Very satisfactory \* ☐ Satisfactory \* ☐ Moderately satisfactory \* ☐ Not satisfactory

How do you evaluate the clarity of explanations during the training course?

\* ☐ Very satisfactory \* ☐ Satisfactory \* ☐ Moderately satisfactory \* ☐ Not satisfactory

How do you evaluate the relevance and the utility of this course for your professional project?

\* ☐ Very satisfactory \* ☐ Satisfactory \* ☐ Moderately satisfactory \* ☐ Not satisfactory

Comment jugez-vous le contenu du programme?

\* ☐ Very satisfactory \* ☐ Satisfactory \* ☐ Moderately satisfactory \* ☐ Not satisfactory

Please let us know in few words, your observations, comments and suggestions for improvements:



Fields to be filled

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Please let us know in few words, your observations, comments and suggestions regarding the course in general:

What skills did this course allow you to acquire?

More generally, in the context of your PhD studies, what other courses would you like us to offer?

SAVE

> BACK TO THE LIST

> SAVE

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Trainings

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- › Statement of the undergone training modules
- › Training module
- › Evaluation of the trainings courses I attended
- › External training modules

List of followed trainings

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Inscription - Réinscription

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Career space

Participation aux formations  
Emilie FAIVRE

> Certificate of attendance

Doctorat : Psychologie  
Ecole Doctorale : SEPT - Sociétés, Espaces, Pratiques, Temps  
Etablissement : Université Bourgogne - Franche-Comté  
Date de la 1ère inscription en thèse : 1 octobre 2017 (2 A en 2018)  
Directeur de thèse :  
Sujet de thèse :

Formations suivies

**Catégorie : Communication**

= S'affirmer dans ses Prises de Parole Universitaires / Professionnelles : Langage, comportement, image, confiance. Une approche pratique, émotionnelle, corporelle et technique (08 mars 2018) Besançon - ESPE , bât. A - Salle 202 (les 8 et 22/3) et Salle 201 (30/3 et 5/4)  
12 heures

Total du nombre d'heures pour la catégorie Communication : 12 h

**Catégorie : Culture scientifique internationale et valorisation**

= Exploitation statistique des mesures (26 janvier 2018) Salle de conférences de l'Observatoire (26/01 et 2/02) - MDE salle 202 (9/02)  
6 heures

Total du nombre d'heures pour la catégorie Culture scientifique internationale et valorisation : 6 h

**Catégorie : Éthique de la recherche et intégrité scientifique**

= Conférence 'Éthique et intégrité scientifique' \_  
1 heure

Total du nombre d'heures pour la catégorie Éthique de la recherche et intégrité scientifique : 1 h

**Catégorie : Formation documentaires**

= Mettre en place une veille automatique (17 avril 2018) Besançon - UFR S/EPG 45D avenue de l'Observatoire - Salle 14  
3 heures

= Moteurs de recherche spécialisés sur Internet en Sciences du Langage de l'Homme et de la Société (SLHS) (09 avril 2018) Besançon - UFR SLHS 32 rue Mégevand - Salle C21, entrée C, 2e étage  
2 heures

= Outils d'aide à la rédaction et structuration de la thèse - Niveau confirmé - Session 2 (12 février 2018) Besançon - UFR ST 16 route de Gray - bât. Propédeutique, aile K, Salle 110 K  
3 heures

= Recherche documentaire en Sciences du Langage, de l'Homme et de la Société (SLHS) (10 avril 2018) Besançon - UFR SLHS 32 rue Mégevand - Salle P7  
3 heures

Total du nombre d'heures pour la catégorie Formation documentaires : 16 h

Total participation : 35 heures / 7 modules

Fait à \_\_\_\_\_  
le \_\_\_\_\_

Print and make the  
director of your doctoral  
school sign

Vina du Directeur de l'Ecole Doctorale ou du Responsable Administratif

Date : \_\_\_\_\_

Signature et cachet

UBFC



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## Administrative documents

All documents and information required to follow educational and administrative procedures for enrollment/re-enrollment must be downloaded by

thesis

## Scolarité

- › Certificat de scolarité 2021-2022

## Inscription - Réinscription

- › Doctoral Thesis Charter



Career space

› Your profile has been registered for a 1<sup>st</sup> year of PhD studies in 2021-2022.

Non-list training deposit

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Evaluation of the trainings  
done

➔ Add an external training  
module

My situation

## External Training courses

To register your request, you will need to submit your proof of participation.  
You must enter the number of hours worked or the number of credits or both if applicable.

Title of the training \*

Category \*

Academic year \*

start date \*  end date: \*

University and City \*

Number of hours done \*  Set only whole numbers

Number of Credits/Points \*

Skills acquired at the end of the training course

Content/Program of the training

Nº INE:

### Questions

### My situation



**ENCP Skills and abilities targeted by the diploma**

This training allows, within the framework of research and development, studies and prospective, to develop the following skills and capacities :

Decree of 22nd February 2016 defining the skills of doctorate holders and registering doctorates with the national directory of professional certification

<http://www.regulation.gov.uk/Regulation/01/REGISTRY/000101000001>

### Block 1: Contrasting and elaborating a research and development priorities

Block 2: Setting up a research and development study and prospects, priorities

Block 2: Promoting and transferring the results of a R&amp;D, study and prospects, products

#### Track 4: Scientific and technological vigilance on international scale

## Block 2: Training and sharing scientific culture

**Block 6:** Monitoring teams dedicated to R&D, studies and prospects activities

Block 2: Personal skills: know-how to be: Social skills

AMCP National Directory of Professional Certification

The training contributed to the following objectives: (Please select a value)

## Attendance certificate and detailed training program\*

upload the detailed training program and the certificate of your participation in the training course

(PDF) 

(Drag and drop a document into this zone, or click on the bottom right button)

**Keywords:**

➤ **SAVE AND SEND ME REQUEST**

essential to validate the training

Nº INE:

## Questions

### My situation



**RCMP Skills and abilities targeted by the diploma**

This training allows, within the framework of research and development, studies and prospective, to develop the following skills and capacities :

Decree of 22nd February 2018 defining the skills of doctorate holders and registering doctorates within the national directory of professional certification

<http://www.regulation.gov.uk/alpha/02/000477/000477.htm>

### Box 1: Contrasting and elaborating a research and development priorities

Block 2: Setting up a research and development, study and prospects, promote it

Block 2: Promoting and transferring the results of a R&amp;D, study and prospects, procedures

#### Block 4: Scientific and technological engin ee an international scale

Block 2: Training and sharing scientific culture

Block 6: Monitoring teams dedicated to W&amp;B, studies and projects activities

Block 2: Personal skills: know-how to be: Social skills

NSICP: National Directory of Professional Certification

The training contributed to the following objectives: (Please select a value)

## Attendance certificate and detailed training program\*

upload the detailed training program and the certificate of your participation in the training course

(PDF)

(Drag and drop a document into this zone, or click on the bottom right button)

**Keywords:**

SAVE

➤ **SAVE AND SEND ME REQUEST**

Nº INE:


## Questions

### My situation



## Validation by the **doctoral school**





**For any information, you can contact :**

*For cross-disciplinary training:*

**Besançon and Belfort sites**

> Mrs. Emilie FAIVRE – [emilie.faivre@ubfc.fr](mailto:emilie.faivre@ubfc.fr)

**Dijon site:**

> Mr. Morgan POGGIOLI – [morgan.poggioli@ubfc.fr](mailto:morgan.poggioli@ubfc.fr)

*For training specific to your Doctoral School:*

**ED Carnot-Pasteur**

> Mrs. Emeline ILTIS – [emeline.iltis@ubfc.fr](mailto:emeline.iltis@ubfc.fr)

**ED DGEP, LECLA and SEPT**

> Besançon site: Mr Ludovic JEANNIN – [ludovic.jeannin@ubfc.fr](mailto:ludovic.jeannin@ubfc.fr) or Mrs Marlène DUTAL – [marlene.dutal@ubfc.fr](mailto:marlene.dutal@ubfc.fr)

> Dijon site: Mr. Morgan POGGIOLI – [morgan.poggioli@ubfc.fr](mailto:morgan.poggioli@ubfc.fr)

**ED Environnements-Santé**

> Mme Christelle BARBIER – [christelle.barbier@u-bourgogne.fr](mailto:christelle.barbier@u-bourgogne.fr)

**ED SPIM**

> Sites Besançon et Dijon : Mme Dolores KAMTCHUENG-FOPING – [dolores.kamtchueng-foping@ubfc.fr](mailto:dolores.kamtchueng-foping@ubfc.fr)

> Site Nord Franche-Comté : Mme Caroline DELAMARCHE – [caroline.delamarche@ubfc.fr](mailto:caroline.delamarche@ubfc.fr)



# MERCI POUR VOTRE ATTENTION

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UNIVERSITÉ BOURGOGNE FRANCHE-COMTÉ  
32 avenue de l'Observatoire - 25 000 BESANCON  
Tél. : 03 63 08 26 35 - [secretariat@ubfc.fr](mailto:secretariat@ubfc.fr) - [www.ubfc.fr](http://www.ubfc.fr)



# **Doctoral training courses- Give yourself the means of your careers ambitions !**

***PhD' Students First Day – 16th november 2021***

*Candice Chaillou – PhD Valorisation-career development,  
Comue UBFC – [candice.chaillou@ubfc.fr](mailto:candice.chaillou@ubfc.fr)*





## Career Project : You are your own ship captain !

**Don't wait the end of your thesis to think about and build your career project**

- Which profile would you like to have at the end of your thesis?
- Which career(s) do you intend for?  
Academic/entrepreneurial path?
- Which skills do you need to develop to reach this aim?
- How can you acquire them?



**Take advantage of a a precious tool available from the PhD first year =  
doctoral training offer**

- Specific training courses provided by your Doctoral School
- **Interdisciplinary training catalog**

## PhD and RNCP certification (1/2) : First step in diploma recognition

➤ Since 2019, Ph.D. is registered at the National Registry of Professional Certifications (RNCP)

[https://www.francecompetences.fr/recherche\\_certificationprofessionnelle](https://www.francecompetences.fr/recherche_certificationprofessionnelle)

➤ 22 records (1 record for each economic sector) with a **common list of cross-disciplinary skills**



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[https://www.francecompetences.fr/recherche\\_certificationprofessionnelle](https://www.francecompetences.fr/recherche_certificationprofessionnelle)

➤ 22 records (1 record for each economic sector) with a **common list of cross-disciplinary skills**



### For PhD'students :

- RNCP form is a **Reference system that lists the skills expected by recruiters** after a PhD
- It allows you **to guide your career project and your Individual Training Plan (PIF)**

## PhD and RNCP certification 2/2

Bloc de compétence :

Skills blocks	Associated Skills description
<p>Bloc de compétence n°1 de la fiche n° 31416 - Conception et élaboration d'une démarche de recherche et développement, d'études et prospective</p>	<ul style="list-style-type: none"> <li>- Disposer d'une expertise scientifique tant générale que spécifique d'un domaine de recherche et de travail déterminé</li> <li>- Faire le point sur l'état et les limites des savoirs au sein d'un secteur d'activité déterminé, aux échelles locale, nationale et internationale</li> <li>- Identifier et résoudre des problèmes complexes et nouveaux impliquant une pluralité de domaines, en mobilisant les connaissances et les savoir-faire les plus avancés.</li> <li>- Identifier les possibilités de ruptures conceptuelles et concevoir des axes d'innovation pour un secteur professionnel</li> <li>- Apporter des contributions novatrices dans le cadre d'échanges de haut niveau, et dans des contextes internationaux.</li> <li>- S'adapter en permanence aux nécessités de recherche et d'innovation au sein d'un secteur professionnel</li> </ul>
<p>Bloc de compétence n°2 de la fiche n° 31416 - Mise en oeuvre d'une démarche de recherche et développement, d'études et prospective</p>	<ul style="list-style-type: none"> <li>- Mettre en oeuvre les méthodes et les outils de la recherche en lien avec l'innovation</li> <li>- Mettre en oeuvre les principes, outils et démarches d'évaluation des coûts et de financement d'une démarche d'innovation ou de R&amp;D</li> <li>- Garantir la validité des travaux ainsi que leur déontologie et leur confidentialité en mettant en oeuvre les dispositifs de contrôle adaptés</li> <li>- Gérer les contraintes temporelles des activités d'études, d'innovation ou de R&amp;D</li> <li>- Mettre en oeuvre les facteurs d'engagement, de gestion des risques et d'autonomie nécessaire à la finalisation d'un projet R&amp;D, d'études ou d'innovation</li> </ul>
<p>Bloc de compétence n°3 de la fiche n° 31416 - Valorisation et transfert des résultats d'une démarche R&amp;D, d'études et prospective</p>	<ul style="list-style-type: none"> <li>- Mettre en oeuvre les problématiques de transfert à des fins d'exploitation et valorisation des résultats ou des produits dans des secteurs économiques ou sociaux</li> <li>- Respecter les règles de propriété intellectuelle ou industrielle liés à un secteur</li> <li>- Respecter les principes de déontologie et d'éthique en relation avec l'intégrité des travaux et les impacts potentiels</li> <li>- Mettre en oeuvre l'ensemble des dispositifs de publication à l'échelle internationale permettant de valoriser les</li> </ul>

## UBFC : Interdisciplinary training offer in line with recruiter's expectations (RNCP)

### RNCP Form

#### **6 expected skills blocks:**

- Design and development of a R&D approach
  - Implementation of a R&D approach
  - Scientific and technological monitoring
  - Promotion and transfer of a R&D approach
  - Training and diffusion of scientific and technical culture
  - Supervision of teams dedicated to R&D
- 30 skills associated with the blocks

### Training Offer at UBFC

- Training through research
  - Specifics training courses (Doctoral schools)
  - **Interdisciplinary training** (9 Themes)
    - Furthering your career
    - Computer Science
    - Ethics & scientific integrity
    - Documentary training courses
    - Teaching knowledge and tools
    - Scientific culture & research valorisation
    - Languages
    - Communication
    - Management & entrepreneuring
- **130 courses offered in 2022**



## New tools on Adum related to RNCP skills

### **1) Specific and interdisciplinary doctoral training offer**

- Current offer presents by category : RNCP skills appear in the description of each course
- New display option : the offer can appear by skills block, and the training courses are listed in each block.



UBFC

UNIVERSITÉ  
BOURGOGNE FRANCHE-COMTÉ

## Competences and skills to be acquired at the end of the training /

### Les Compétences et capacités visées à l'issue de la formation (fiches RNCP)

Arrêté du 22 février 2019 définissant les compétences des diplômés du doctorat et inscrivant le doctorat au répertoire national de la certification professionnelle. <https://www.legifrance.gouv.fr/loda/id/JORFTEXT000038200990/>

#### Bloc 1 : Conceiving and elaborating a research and development procedure

- Offering innovating contributions within high-level exchanges and in international contexts
- Constantly adapting to research and innovation constraints within a professional sector

#### Bloc 3 : Promoting and transferring the results of a R&D study and prospects procedure

- Engaging in transfer issues with the goal of exploiting or promoting results or products within economic or social sectors
- Respecting the rules of intellectual or industrial property

#### Bloc 4 : Scientific and technological vigil on an international scale

- Overcoming the barriers of available data and knowledge by using different fields of knowledge and professional sectors
- Developing webs of scientific and professional cooperation on an international level



## New tools on Adum related to RNCP skills

### **1) Specific and interdisciplinary doctoral training offer**

- Current offer presents by category : RNCP skills appear in the description of each course
- New display option : the offer can appear by skills block, and the training courses are listed in each block.

### **2) Review of training participation in the portfolio**

Double display of the training courses attended :

- By category
- By skills block



## Display of the training courses attended by the PhD Student

[https://adum.fr/as/attestation\\_module.pl](https://adum.fr/as/attestation_module.pl)

### Review By category

#### Catégorie : Communication et médiation scientifique

= Academic Writing Skills in English – Becoming a Writer - 20 et 27 janvier 2021 (20 janvier 2021 - 27 janvier 2021) Formation à distance

14 heures enregistrées par : Agriculture, Alimentation, Biologie, Environnement et Santé

Total du nombre d'heures pour la catégorie Communication et médiation scientifique : 14 h

#### Catégorie : Outils et méthodes pour bien exercer son métier de doctorant

= Journée d'accueil des nouveaux doctorants - 18 novembre 2020 (18 novembre 2020 - 18 novembre 2020) <https://eu.bbcollab.com/guest-418e099e10d4137a5588c36d15a378f>

7 heures enregistrées par : Agriculture, Alimentation, Biologie, Environnement et Santé

= Passeport pour la documentation, 14 décembre 2020, 09h-12h / 14h-17h (14 décembre 2020) Distanciel

8 heures enregistrées par : Agriculture, Alimentation, Biologie, Environnement et Santé

Total du nombre d'heures pour la catégorie Outils et méthodes pour bien exercer son métier de doctorant : 15 h

#### Catégorie : Communication et médiation scientifique

= Writing a scientific paper (16 novembre 2020 - 16 novembre 2020) online using bbcollaborate. I will send the link the day before the training. I have also reserved the Salle de Conférence of Building 360, 1st floor but this room will only accomodate about 20 people.

4.5 heures enregistrées par : Sciences du Végétal : du gène à l'écosystème

Total du nombre d'heures pour la catégorie : 4.5 h

### Review By skills block

#### Bloc 3 Valorisation et transfert des résultats d'une démarche R&D, d'études et prospective

\* Respecter les principes de déontologie et d'éthique en relation avec l'intégrité des travaux et les impacts potentiels

= Sensibilisation à l'Histoire, l'Epistémologie et l'Ethique des sciences (Date de début JJ/mois/année) 4.5 heures enregistrées par : Sciences du Végétal : du gène à l'écosystème

#### Bloc 4 Veille scientifique et technologique à l'échelle internationale

\* Disposer d'une compréhension, d'un recul et d'un regard critique sur l'ensemble des informations de pointe disponibles

\* Disposer de la curiosité, de l'adaptabilité et de l'ouverture nécessaire pour se former et entretenir une culture générale de haut niveau

= Sensibilisation à l'Histoire, l'Epistémologie et l'Ethique des sciences (Date de début JJ/mois/année) 4.5 heures enregistrées par : Sciences du Végétal : du gène à l'écosystème



## New tools on Adum related to RNCP skills

### **1) Specific and interdisciplinary doctoral training offer**

- Current offer presents by category : RNCP skills appear in the description of each course
- New display option : the offer can appear by skills block, and the training courses are listed in each block.

### **2) Review of training participation in the portfolio**

Double display of the training courses attended :

- By category
- By skills block

### **3) Self assessment of RNCP skills tool**



## **New on Adum : a digital tool to identify and assess your skills and adjust your training plan !!**

- **1 tool / 3 Objectives :**

- A tool to help you to identify and illustrate the RNCP skills acquired during your doctoral experience
- A tool to help you to build your Individual Training plan, by linking training offer and RNCP skills.
- On a long term : a tool to help you enhance your profile on the job market after your thesis.




## **New on Adum : a digital tool to identify and assess your skills and adjust your training plan !!**

- **1 tool / 3 Objectives :**

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- A tool to help you to build your Individual Training plan, by linking training offer and RNCP skills.
- On a long term : a tool to help you enhance your profile on the job market after your thesis.

- **Criteria :**

- Based on the RNCP form
- « Adjusted » to the reality of each doctoral school (field, culture, vocabulary)
- Softskills added on the tool
- Evolutive and progression tool, with self-assessment of level of skills acquisition
- Available in 2 languages



# RNCP skills self- assessment

## Procedural tutorial

November 2021



# Access to the Adum personal account

The screenshot displays the Adum personal account interface. At the top, there is a navigation bar with tabs: "Private space", "My profile", "My career", and "Questions". Below this, a banner for "ACTUALITÉS" (News) features three articles: "Stages de la recherche-évaluation pour les sciences humaines", "LES PRÉTES DU 2021-2022-2023", and "Appels à contributions: Colloque International de Lomé".

The main content area is divided into three sections:

- My profile**: Contains links for "Enrollment 2021-2022", "Members of your Thesis follow-up committee", "Fraction of working time dedicated to preparing the doctorate", "Online Display", "I want to change my password", "Upload my CV", "MY PHOTO - Update my photo", and "RDPB - Data Portability".
- Procédures**: Contains links for "If you defend your thesis before 31 December 2019, you will not have to re-enroll", "Tutorial for students re-enrolling", "Your profile has been registered for a 2<sup>nd</sup> year of PhD studies in 2021-2022", "Tutorial for PhD defense", "I wish to declare my PhD defense", and "Procedure for MSc self-assessment" (highlighted with a red circle).
- Career space**: Contains links for "Consult the job offers", "My Rentals", "My employability", "My professional situation", "My scientific performance", and "Procedure for MSc self-assessment" (highlighted with a red circle).

On the right side, there are two additional sections:

- Trainings**: Contains links for "Training modules Catalogue", "Statement of the underpinning training modules", "Training module", and "External training module".
- Administrative documents**: Contains a link for "Request form for temporary interruption of the thesis".

At the bottom right, there is a "Useful sheets" section with a "Consult" button.

## Home and explanation page. Guide to self-assessment of skills

Training courses list

Ongoing training courses

Add an external training module

My situation

Procedure for skills self-assessment

Instructions submitted by your Établissement :

### Self-assessment of Doctoral competencies

This tool will accompany you throughout your PhD preparation and beyond.

**Objectives:** It will help you to :

- identify and optimize your skills and abilities to enable you to enhance the professional experience that is the PhD;
- elaborate and adjust your professional project in a relevant way;
- identify and select the training and actions necessary to achieve your objectives within the framework of your career plan;
- set accessible work objectives to maintain your motivation.

The tool includes a link to the transversal trainings and to the specific trainings of your Doctoral School to link them to the acquisition process of doctoral skills.


On the other hand, with the help of the guide made available by your Doctoral School on this page, this tool will allow you to estimate your degree of practice and acquisition of each of the listed skills (RNCP skills and softskills), by illustrating them :

- either by examples of acquisition frameworks from your research trainings;
- or by examples of other situations and acquisition frameworks complementary to your research experience (training courses, associative or civic commitment, scientific culture actions...).

This tool will help you to self-assess your degree of acquisition of the skills listed as specific to the PhD by the RNCP, by identifying and contextualizing them. This will allow you to put them forward for your future jobs.

It is important to position yourself in a dynamic approach.

Instructions submitted by your École Doctorale :

 Guide to help with data entry École Doctorale

SELF-EVALUATE REVIEW



# Guide to identifying your skills (provided by your ED)

## Guide d'accompagnement à l'identification des compétences RNCP\* et softskills pour les doctorant.es/docteur.es UBFC de l'ED Lettres Communication Langues Arts (LECLA)

Vous avez en main un document d'aide à l'identification de vos compétences élaboré par les directeur.rices de votre École doctorale.

Sous la forme d'un tableur Excel, celui-ci est destiné à :

1) Vous accompagner dans la compréhension des compétences attendues sur le marché de l'emploi après un doctorat, et répertoriées au Répertoire National des Certifications Professionnelles (= blocs de compétences et compétences RNCP (colonnes A et B)), au travers d'une reformulation de ces compétences plus intelligible (colonne C).

2) Vous aider à positionner et illustrer votre propre degré de pratique et d'acquisition de chacune de ces compétences RNCP, en vous donnant des exemples (non exhaustifs) de situations et de cadres d'acquisition spécifiques de votre champ disciplinaire et votre École doctorale d'appartenance (colonne D). Cette colonne distingue :

- Les situations et cadres d'acquisition issus de votre formation par la recherche
- De toutes les autres situations et cadres d'acquisition complémentaires de cette expérience de recherche : formation, engagement associatif, citoyen, actions de culture scientifique...

Ainsi, en vous aidant à remplir votre portefeuille de compétences (portfolio) Adum tout au long de votre thèse, ce document vous permettra non seulement d'ajuster votre projet doctoral et votre Plan Individuel de Formation, mais aussi à plus long terme de bien identifier votre potentiel sur le marché de l'emploi pour mieux défendre votre profil après la thèse.

Notes :

- Les formations intégrées aux catalogues de formation (transversales ou de votre ED) que vous aurez suivies seront automatiquement reportées dans votre portfolio. En revanche, n'hésitez pas à indiquer toute formation hors catalogue ou autre expérience susceptibles d'être valorisées pour illustrer une maîtrise en compétences.

- Attention : L'outil Adum proposé est un outil d'aide au projet professionnel et n'a absolument pas vocation à être un document d'évaluation. Il n'induit pas non plus que toutes les compétences RNCP listées doivent être maîtrisées à l'issue du doctorat.

- Enfin, pour information, un bloc de compétences spécifiques des compétences sociales (absent du référentiel RNCP) a été ajouté à ce document.

En espérant que ce guide vous accompagnera efficacement.

\*RNCP = Répertoire National des Certifications Professionnelles. Depuis 2019, le diplôme de doctorat est reconnu au titre de ce Répertoire national. Ce dernier fait notamment état d'un ensemble de compétences transverses spécifiques attendues sur le marché de l'emploi (académique ou extra-académique) après une formation doctorale.

Blocs de compétences RNCP	Liste des Compétences RNCP	Proposition de reformulation par FED LECLA	Exemples de cadres applicatifs et d'acquisition au sein de l'ED LECLA (non exhaustifs)
	B1C1 = Disposer d'une expertise scientifique tant générale que spécifique d'un domaine de recherche et de travail déterminé	Détenir les connaissances scientifiques du domaine de recherche permettant une expertise et une analyse critique pertinentes	<b>Formation par la recherche :</b> Maîtrise des connaissances scientifiques du domaine, des différents courants et écoles scientifiques, des références bibliographiques et documentaires attendues. Être capable de se positionner au regard des différentes écoles et courants de pensées de façon claire et flexible.
	B1C2 = Faire le point sur l'état et les limites des savoirs au sein d'un secteur d'activité déterminé, aux échelles locale, nationale et internationale	Faire un état de l'art à l'échelle locale, nationale et internationale à travers l'exploitation des outils de documentation et de veille scientifiques	<b>Formation complémentaire :</b> Maîtrise complémentaire ou supplémentaire d'un domaine spécifique. <b>Formation par la recherche :</b> Capacité à faire une étude bibliographique ; à savoir extraire ce qui est pertinent d'un article, d'un ouvrage, d'une communication orale.
	B1C3 = Identifier et résoudre des problèmes complexes et nouveaux impliquant une pluralité de domaines, en mobilisant les connaissances et les savoir-faire les plus avancés	Identifier et analyser les problèmes existants de manière critique  Développer des méthodes, des connaissances et savoir-faire pour les résoudre	<b>Formation complémentaire :</b> Suivi de formations spécifiques. <b>Formation par la recherche :</b> Capacité à problématiser la réflexion et à élaborer des structures macroscopiques et microscopiques permettant de répondre à un projet argumentatif clair. Donner des exemples à partir de la thèse rédigée. <b>Formation complémentaire :</b> Suivi de séminaires en dehors de son sujet de recherche.

## Guide to identifying your skills (provided by your ED)

<b>Bloc 6 – B6</b> Encadrement d'équipes dédiées à des activités de recherche et développement, d'études et prospective	B6C3 = Construire les démarches nécessaires pour impulser l'esprit d'entrepreneuriat au sein d'une équipe	Fournir et mettre en œuvre au sein de son équipe les outils, ressources, et réseaux d'acteurs permettant de développer l'esprit d'entrepreneuriat	Formation par la recherche : Rencontrer des doctorants/docteurs en thèse CIFRE ou suivant le dispositif ICE, échanger sur les expériences. Formation complémentaire:
	B6C4 = Identifier les ressources clés pour une équipe et préparer les évolutions en termes de formation et de développement personnel	Connaître son équipe, identifier ses ressources et ses besoins, pour anticiper et mettre en œuvre ses évolutions en termes de formation et de développement personnel	Formation par la recherche : Participation à la vie du laboratoire de recherche. Formation complémentaire: Formation au développement personnel.
	B6C5 = Evaluer le travail des personnes et de l'équipe vis-à-vis des projets et objectifs	Evaluer le travail des personnes et des équipes encadrées, à la lumière d'indicateurs définis en fonction des objectifs poursuivis	Formation par la recherche : Participation à une revue scientifique, au comité d'organisation de manifestations scientifiques. Formation complémentaire: Corrections de copies issues des examens portant sur ses enseignements.
<b>Bloc 7 – B7</b> <i>Rq: Bloc ne figurant pas sur la fiche BNCP</i> Qualités personnelles Savoir-être Compétences sociales	B7C1	Adaptation Persévérance Résilience, Gestion du changement et de l'échec Engagement	Formation par la recherche : Savoir adapter et réorienter son sujet de thèse en fonction des contraintes rencontrées. (Être en mesure d'illustrer par des exemples tirés de son expérience singulière). Formation complémentaire: Suivi de la formation "Comment gérer son stress".
	B7C2	Créativité, capacité à imaginer et formuler des idées originales Souplesse d'esprit et ouverture à la nouveauté	Formation par la recherche : Donner des exemples issus de son expérience de recherche. Formation complémentaire: Expérimentarium
	B7C3	Connaissance et maîtrise de soi et de son comportement Capacité à s'auto-évaluer et se remettre en question Connaissance de ses propres limites Donnée rigueur/Souplesse	Formation par la recherche : Donner des exemples issus de son expérience de recherche et les confronter à d'autres. Formation complémentaire: Participer au forum des doctorants de l'ED.
	B7C4	Indépendance Autonomie Esprit d'initiative et prise de décision	Formation par la recherche : Oser proposer des idées, des journées, des séminaires, oser exister dans une équipe, prendre des initiatives. S'ouvrir à l'international pour des échanges (cotutelles, séjours labos étrangers). (Être en mesure d'illustrer par des exemples tirés de son expérience singulière). Formation complémentaire: Celle que l'on n'attend pas de vous.
	B7C5	Compétences inter-relationnelles = Sens de la communication, Capacité d'écoute et d'empathie, bienveillance Relation à l'autre Capacité à travailler en équipe et sens de la	Formation par la recherche : Travail collectif dans le cadre des activités du laboratoire, de la MDR, de l'ED. (Être en mesure d'illustrer par des exemples tirés de son expérience singulière). Formation complémentaire: Monter et animer un groupe de doctorants au sein de son labo, se faire reconnaître en tant que tel, monter un groupe de doctorants au sein de l'ED, se faire élire représentant des doctorants.

## Access to self-assessment of skills

The screenshot shows a web interface for a self-assessment tool. On the left is a sidebar with navigation links: 'Training courses list', 'Ongoing training courses', 'Add an external training module', 'My situation', and 'Procedure for skills self-assessment' (which is highlighted with a blue circle and a right-pointing arrow). The main content area is titled 'Instructions submitted by your Établissement : Self-assessment of Doctoral competencies'. It contains several paragraphs of text and a bulleted list of objectives. The text explains that the tool will accompany the user throughout their PhD preparation and beyond, and that it will help them to identify and optimize their skills, elaborate and adjust their professional project, and set accessible work objectives. It also mentions that the tool includes a link to transversal and specific trainings, and that it will allow the user to estimate their degree of practice and acquisition of each of the listed skills (RNCP skills and softskills) by illustrating them with examples of acquisition frameworks or other situations. At the bottom of the main content area, there is a section titled 'Instructions submitted by your École Doctorale :', which contains a button labeled 'Guide to help with data entry École Doctorale'. At the very bottom right of the interface, there are two buttons: 'SELF-EVALUATE' and 'REVIEW', both with right-pointing arrows. The 'SELF-EVALUATE' button is circled in blue.

Training courses list

Ongoing training courses

Add an external training module

My situation

Procedure for skills self-assessment

Instructions submitted by your Établissement :

### Self-assessment of Doctoral competencies

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- elaborate and adjust your professional project in a relevant way;
- Identify and select the training and actions necessary to achieve your objectives within the framework of your career plan;
- set accessible work objectives to maintain your motivation.

The tool includes a link to the transversal trainings and to the specific trainings of your Doctoral School to link them to the acquisition process of doctoral skills.

On the other hand, with the help of the guide made available by your Doctoral School on this page, this tool will allow you to estimate your degree of practice and acquisition of each of the listed skills (RNCP skills and softskills), by illustrating them :

- either by examples of acquisition frameworks from your research trainings;
- or by examples of other situations and acquisition frameworks complementary to your research experience (training courses, associative or civic commitment, scientific culture actions,...).

This tool will help you to self-assess your degree of acquisition of the skills listed as specific to the PhD by the RNCP, by identifying and contextualizing them. This will allow you to put them forward for your future job.

It is important to position yourself in a dynamic approach.

Instructions submitted by your École Doctorale :

Guide to help with data entry École Doctorale

SELF-EVALUATE REVIEW

## Self-assessment of skills for each skill block

**Skills self-assessment**

Block 1    Block 2    Block 3    Block 4    Block 5    Block 6    Social skills

Concerning and elaborating a research and development procedure

- Having scientific expertise, both general and specific, within a precise field of work and research  
☐ Not worked    ☐ Initiated    ☒ Explored punctually    ☐ Commonly used  
Please text to indicate circumstances in which the doctoral student relies and examples of acquisition through research outside training.
- Assessing the status and limits of knowledge within a specific field of activity, on a local, national and international scale  
☒ Not worked    ☐ Initiated    ☐ Explored punctually    ☐ Commonly used  
Please text to indicate circumstances in which the doctoral student relies and examples of acquisition through research outside training.
- Identifying and resolving complex and new problems involving several fields, by engaging the most advanced knowledge and skills  
☐ Not worked    ☒ Initiated    ☐ Explored punctually    ☐ Commonly used  
Please text to indicate circumstances in which the doctoral student relies and examples of acquisition through research outside training.
- Identifying possibilities of conceptual breaks and conceiving innovation points within a professional sector  
☒ Not worked    ☐ Initiated    ☐ Explored punctually    ☐ Commonly used  
Please text to indicate circumstances in which the doctoral student relies and examples of acquisition through research outside training.
- Offering innovating contributions within high-level exchanges and in international contexts  
☐ Not worked    ☐ Initiated    ☒ Explored punctually    ☐ Commonly used  
Please text to indicate circumstances in which the doctoral student relies and examples of acquisition through research outside training.
- Constantly adapting to research and innovation constraints within a professional sector  
☐ Not worked    ☐ Initiated    ☐ Explored punctually    ☒ Commonly used  
Please text to indicate circumstances in which the doctoral student relies and examples of acquisition through research outside training.

Actions either engaged or scheduled in the short term in order to acquire block 1 skills:

Actions undertaken which can be used for promoting the acquisition of these skills:

[Guide to help with data entry](#) Escale Doc

**Coming soon: link button with the training courses followed + training courses proposed for each block**

(In coming: Existing trainings from this block / Trainings offered from th...

[next](#)



## Self-assessment of skills for each skill block

Training courses list

Ongoing training courses

Add an external training module

My situation

Procedure for skills self-assessment

### Skills self-assessment

Block 1

**Block 2**

Block 3

Block 4

Block 5

Block 6

Social skills

Setting up a research and development, study and prospects, procedure

(In coming: Existing trainings from this block / Trainings offered from this block)

Using research methods and tools in relation with innovations

☒ Not worked

☐ Initiated

☐ Exploited punctually

☐ Commonly used

Free text to indicate actions/training on which the doctoral student relies and examples of acquisition through research outside training.

Using the principles, tools and procedures for evaluating the costs and funding of an innovation or R&D

☒ Not worked

☐ Initiated

☐ Exploited punctually

☐ Commonly used

Free text to indicate actions/training on which the doctoral student relies and examples of acquisition through research outside training.

Guaranteeing the validity of works, and their deontology, by using adapted control methods

☒ Not worked

☐ Initiated

☐ Exploited punctually

☐ Commonly used

Free text to indicate actions/training on which the doctoral student relies and examples of acquisition through research outside training.

Manage the temporal constraints of research, innovation, or R&D activities

☒ Not worked

☐ Initiated

☐ Exploited punctually

☐ Commonly used

Free text to indicate actions/training on which the doctoral student relies and examples of acquisition through research outside training.

Using engagement, risk management, and autonomy factors necessary to finalizing an innovation, research or R&D project

☒ Not worked

☐ Initiated

☐ Exploited punctually

☐ Commonly used

Free text to indicate actions/training on which the doctoral student relies and examples of acquisition through research outside training.

Actions either engaged or scheduled in the short term in order to acquire Block 2 skills:

Actions undertaken, which can be used for promoting the acquisition of these skills:

SAVE

Do not forget to record your entry for each skill block

Training courses list

Ongoing training courses

Add an external training module

My situation

Procedure for skills self-assessment

## Skills self-assessment

Block 1Block 2Block 3Block 4Block 5Block 6Social skills

### Social skills

(In coming: Existing trainings from this block / Trainings offered from this block)

• Adaptability; Perseverance; Resilience; Managing change and failure; Commitment

☒ Not worked☐ Initiated☐ Exploited punctually☐ Commonly used

Free text to indicate actions/training in which the doctoral student relies and examples of acquisition through research outside training.

• Creativity, ability to imagine and formulate original ideas; flexibility of mind and openness to new things

☒ Not worked☐ Initiated☐ Exploited punctually☐ Commonly used

Free text to indicate actions/training in which the doctoral student relies and examples of acquisition through research outside training.

• Knowledge and self and behaviour Control = Ability to self-evaluate and challenge oneself; Knowledge of one's own limits; Balance Rigour/Flexibility

☒ Not worked☐ Initiated☐ Exploited punctually☐ Commonly used

Free text to indicate actions/training in which the doctoral student relies and examples of acquisition through research outside training.

• Independence; Autonomy; Initiative and decision making

☒ Not worked☐ Initiated☐ Exploited punctually☐ Commonly used

Free text to indicate actions/training in which the doctoral student relies and examples of acquisition through research outside training.

• Inter-relational skills = Communication skills; listening and empathy skills, goodwill; Relationship to the other; Teamwork skills and sense of collective responsibility.

☒ Not worked☐ Initiated☐ Exploited punctually☐ Commonly used

Free text to indicate actions/training in which the doctoral student relies and examples of acquisition through research outside training.

Actions either engaged or scheduled in the short term in order to acquire block 7 skills:

Actions undertaken which can be used for promoting the acquisition of these skills:

SAVE

# Summary after recording

Training courses list	Block 1: Conceiving and elaborating a research and development procedure	<div><div></div></div>
Ongoing training courses	Block 2: Setting up a research and development, study and prospects, procedure	<div><div></div></div>
Add an external training module	Block 3: Promoting and transferring the results of a R&D, study and prospects, procedure	<div><div></div></div>
My situation	Block 4: Scientific and technological vigil on an international scale	<div><div></div></div>
Procedure for skills self-assessment	Block 5: Training and sharing scientific culture	<div><div></div></div>
	Block 6: Monitoring teams dedicated to R&D, studies and prospects activities	<div><div></div></div>
	Block 7: Social skills	<div><div></div></div>



## Summary after recording

Training courses list

Organising training courses

Add an external training module

My situation

Procedure for skills self-assessment

Block 1: Conceiving and elaborating a research and development procedure

- Having scientific expertise, both general and specific, within a precise field of work and research
- Assessing the status and limits of knowledge within a specific field of activity, on a local, national and international scale
- Identifying and resolving complex and new problems involving several fields, by engaging the most advanced knowledge and skills
- Identifying possibilities of conceptual breaks and conceiving innovation points within a professional sector
- Offering innovating contributions within high-level exchanges and in international contexts
- Constantly adapting to research and innovation constraints within a professional sector

Exploited punctually

Not worked

Initiated

Not worked

Exploited punctually

Commonly used

Block 2: Setting up a research and development, study and prospects, procedure

Block 3: Promoting and transferring the results of a R&D, study and prospects, procedure

Block 4: Scientific and technological vigil on an international scale

Block 5: Training and sharing scientific culture

Block 6: Monitoring teams dedicated to R&D, studies and prospects activities

Block 7: Social skills

## Summary after recording

Training courses list		
Ongoing training courses	Block 1: Conceiving and elaborating a research and development procedure	<div><div></div></div>
Add an external training module	Block 2: Setting up a research and development, study and prospects, procedure	<div><div></div></div>
My situation	<ul style="list-style-type: none"> <li>Using research methods and tools in relation with innovations</li> <li>Using the principles, tools and procedures for evaluating the costs and funding of an innovation or R&amp;D</li> <li>Guaranteeing the validity of works, and their deontology, by using adapted control methods</li> <li>Manage the temporal constraints of research, innovation, or R&amp;D activities</li> <li>Using engagement, risk management, and autonomy factors necessary to finalizing an innovation, research or R&amp;D project</li> </ul>	<div>Not worked</div> <div>Not worked</div> <div>Not worked</div> <div>Not worked</div> <div>Not worked</div>
Procedure for skills self-assessment	Block 3: Promoting and transferring the results of a R&D, study and prospects, procedure	<div><div></div></div>
	Block 4: Scientific and technological vigil on an international scale	<div><div></div></div>
	Block 5: Training and sharing scientific culture	<div><div></div></div>
	Block 6: Monitoring teams dedicated to R&D, studies and prospects activities	<div><div></div></div>
	Block 7: Social skills	<div><div></div></div>



## **Support for PhD students in using the self-assessment tool**

- A training module dedicated to the identification of doctoral skills with presentation and practice of the Adum tool will be offered to doctoral students over the year.

## Some Resources for Your Career Development

### At UBFC

- **Doctoral college website** (Career section)

<http://collegedoctoral.ubfc.fr/>

->a lot of news and resources for you career

#### ➤ **Professional Integration Assistance Offices :**

- OSE Office at UFC (Maison de l'Etudiant-Besançon Bouloie): [maryline.janiaud@univ-fcomte.fr](mailto:maryline.janiaud@univ-fcomte.fr)
- PFVU Office at uB (Maison de l'Université-Dijon): [laurent.gautheron@u-bourgogne.fr](mailto:laurent.gautheron@u-bourgogne.fr)

#### ➤ **National Status of Student Entrepreneur : PEPITE:** <https://www.pepите-france.fr/>

Contact at UBFC: [coordination@pepите-bfc.fr](mailto:coordination@pepите-bfc.fr)

#### ➤ **UBFC Alumni Community (UBFC students and graduates):** subscribe!



## Resources for your career development

### On line career events

- **Series of digital Afterworks « Voies de docteur.e.s»**  
on the professional path of current PhDs :
  - Next « Voie de docteur.e.s » : **November 25th, 5:30 pm**
- **Special digital Afterwork « Commitment to the academic success of students»** : November 17th, 5:30 pm

More information on

<https://collegedoctoral.ubfc.fr/evenements-carriere/>





# Thanks for your attention!

*Candice Chaillou – PhD Valorisation-career development,  
Comue UBFC – [candice.chaillou@ubfc.fr](mailto:candice.chaillou@ubfc.fr)*





## QUESTIONS / REPONSES

Avez-vous des questions ?


*Merci d'utiliser le chat pour poser vos questions si vous êtes en visioconférence*

## QUESTIONS / ANSWERS

Have you got any question ?

*Please use the chat room if you participate remotely by videoconference*





# Mme Emmanuelle ASHTA Mme Françoise CHAMBEFORT

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Référentes Science ouverte à l'uB et l'UFC  
*Open Science referrers at uB and UFC*



# Open Science Training for PhD Students





# What is Open Science?

- "Open Science is the unrestrained dissemination of research publications and data" (PNSO)
- Science is more efficient, more visible, less duplicated. There is a new relationship, based on trust, with society. Science becomes free from the closed commercial databases and their unaffordable economic model.

=> Scientific integrity, visibility, university publishing, publications modes, Article Processing Charges, evaluation, bibliometrics...

- The context – the 12 measures of the National Plan for Open Science II (2021):
  - Generalize open access to research publications
  - Organize, share and open the research data
  - Open and promote the software source codes produced by research
  - Transform habits so that Open Science becomes the default mode





# Open Science concerns you

- At all stages of your PhD
  - To understand what is Open Science, the issues, the legislative framework
- You are starting your research?
  - To know and use the Open databases to build your bibliography
  - To manage the data you are going to produce or collect, to make sure they will be Findable, Accessible, Interoperable, Reusable
- You are going to publish?
  - To choose a publication mode
  - To choose a journal, avoiding predatory journals and conferences
- You have published?
  - To make sure your works are distributed as widely as possible
  - For you to be visible, by improving your digital identity

## I am beginning my PhD

### Étape ① : Understanding the Open Science stakes and finding the scientific documentation available in open access

- *Intégrer la Science Ouverte dans sa recherche* [Visio](#)
- *DocAdoct - Élargir sa recherche documentaire aux publications scientifiques en libre accès* [Besançon](#)

### Étape ② : Preparing to manage my research data

- *Introduction à la gestion et au partage des données de la recherche* [Besançon](#) [Dijon](#)

## I am producing data and/or source codes

### Étape ③ : Producing and managing research data and software source codes

- *Rédiger un DMP (Data Management Plan ou Plan de gestion des données)* [Besançon](#) [Dijon](#)

## I am starting scientific communication

### Étape ④ : The publishing ecosystem and the construction of my digital identity

- *DocAdoct - L'identité numérique du chercheur* [Mini-mooc](#) [Besançon](#) [Belfort](#)

### Étape ⑤ : Disseminate my publication with open access / Promote and publicize scientific results using open access

- *DocAdoct - Déposer dans HAL, Archive ouverte pluridisciplinaire* [Mini-mooc](#) [Besançon](#) [Belfort](#)
- *Valoriser ses publications dans HAL* [Dijon](#)

