

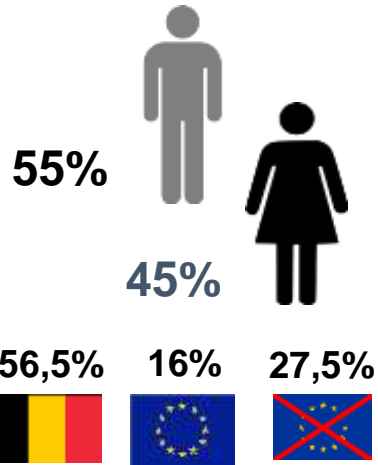


# **Doctoral training at the ULiège**

Thérèse Dupont

# **Context of the doctoral training**

# What is the ULiège PhD candidate's environment?



259 new  
PhD in 2018



20  
Fields of  
research



About 2000  
PhD-  
candidates



# A PhD... just another diploma?

- A 3rd cycle diploma

## **But also...**

- A human and scientific experience that allows you to develop numerous skills
- A first professional experience in a stimulating framework

**Which makes you a student and a researcher**

# What entails a doctorate? What do I actually do?



## Doctoral training

- Activities related to the profession of researcher (3 parts)
- Programme established by the doctoral college concerned
- Objective : high scientific and professional qualification

**Research training certificate – 60 credits**



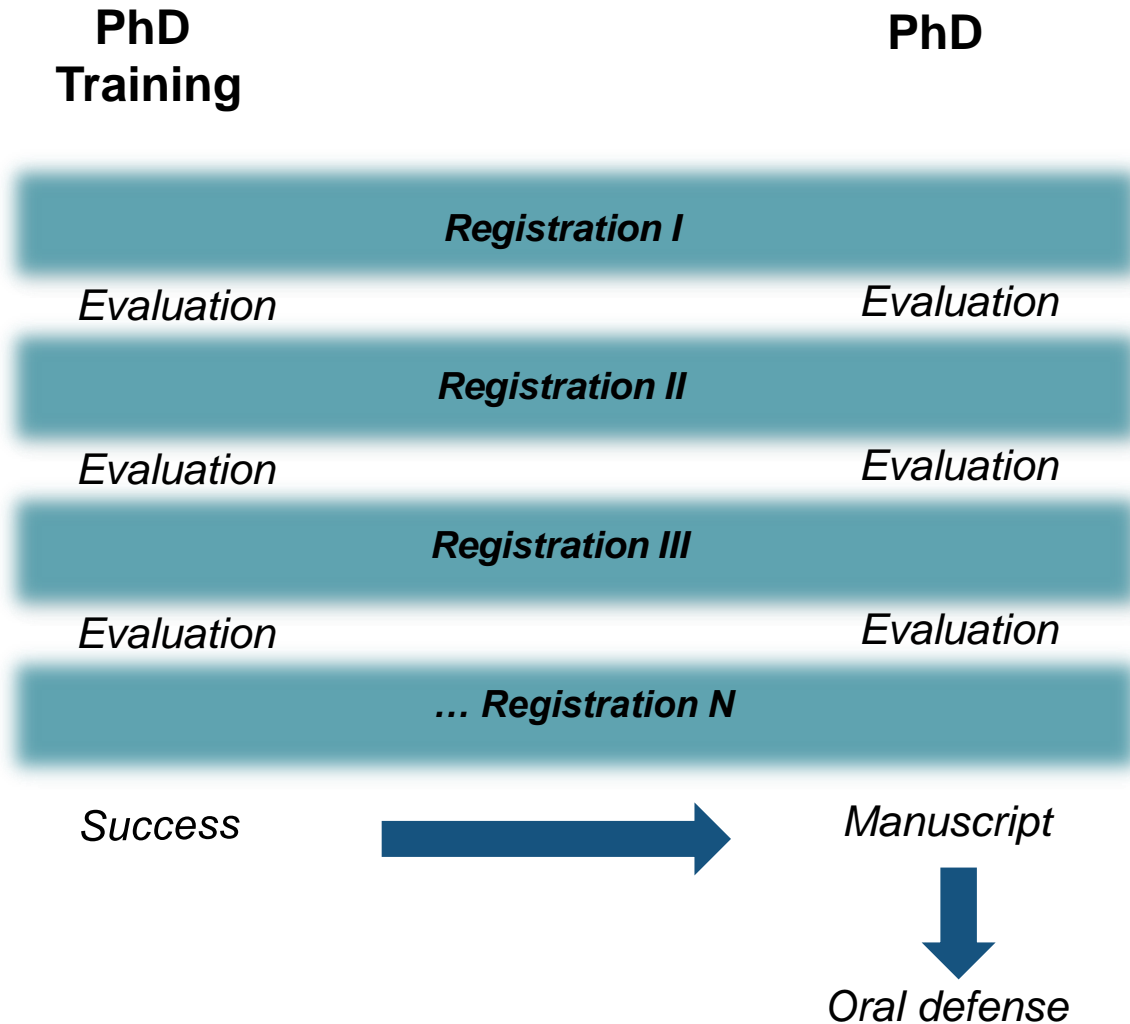
## Doctorate

- Drafting of a personal and original work based on the results of research
- Public presentation, highlighting its qualities, its originality, as well as the candidate's abilities in scientific popularization

**Doctoral diploma – 180 credits**



# The typical PhD path...



# Focus on the doctoral training (60 credits)



Thematic trainings  
*(min. 15 credits)*



Transversal trainings  
*(min. 10 credits)*



Scientific productions  
*(min. 25 credits)*

Its aims : to  
acquire a high  
scientific and  
professional  
qualification



# **Focus on 4 programmes**



**CATALOGUE DES FORMATIONS  
TRANSVERSALES  
POUR DOCTORANTS**



**CATALOGUE DE FORMATIONS  
TRANSVERSALES POUR LES CHERCHEURS  
TRAINING GUIDE FOR RESEARCHERS**

**2019-2020**

## Connect to research!



#CUPPD #PPPC #StartAResearchProject #PhDBound

## Take off in research!



#Let'sStartAPhD#ResearchProject#Tools&Network

## Develop your skills!



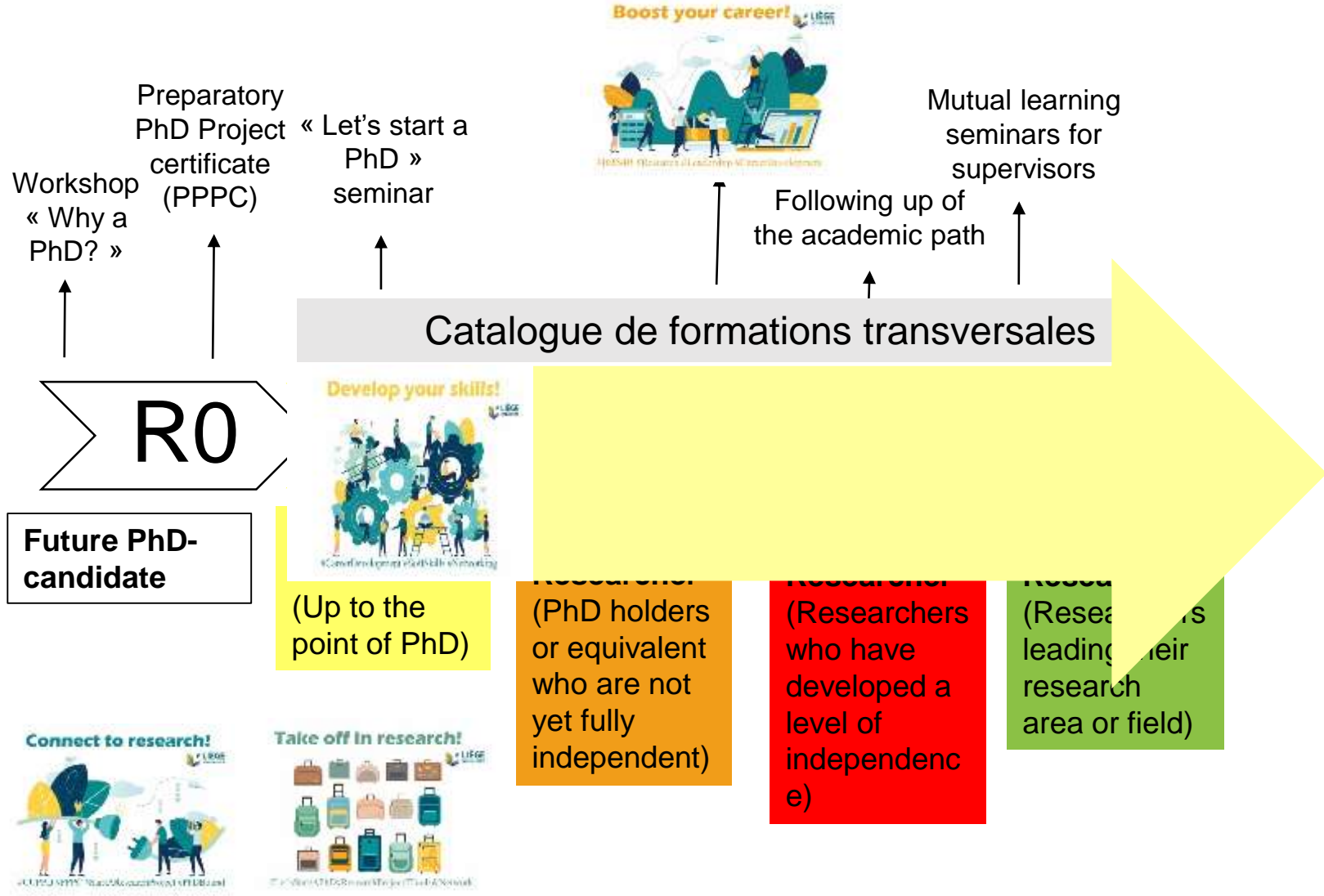
#CareerDevelopment #SoftSkills #Networking

## Boost your career!



#HRS4R #Research #Leadership #CareerDevelopment

# For who?



# Our trainers and partners



Library  
network



Interface



Professors  
and staff  
(Research  
office)



Profesors  
and  
keynotes



Focus  
Research



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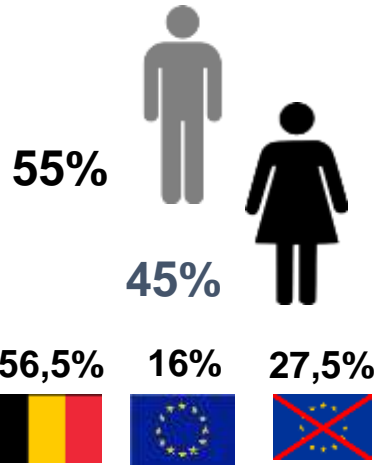
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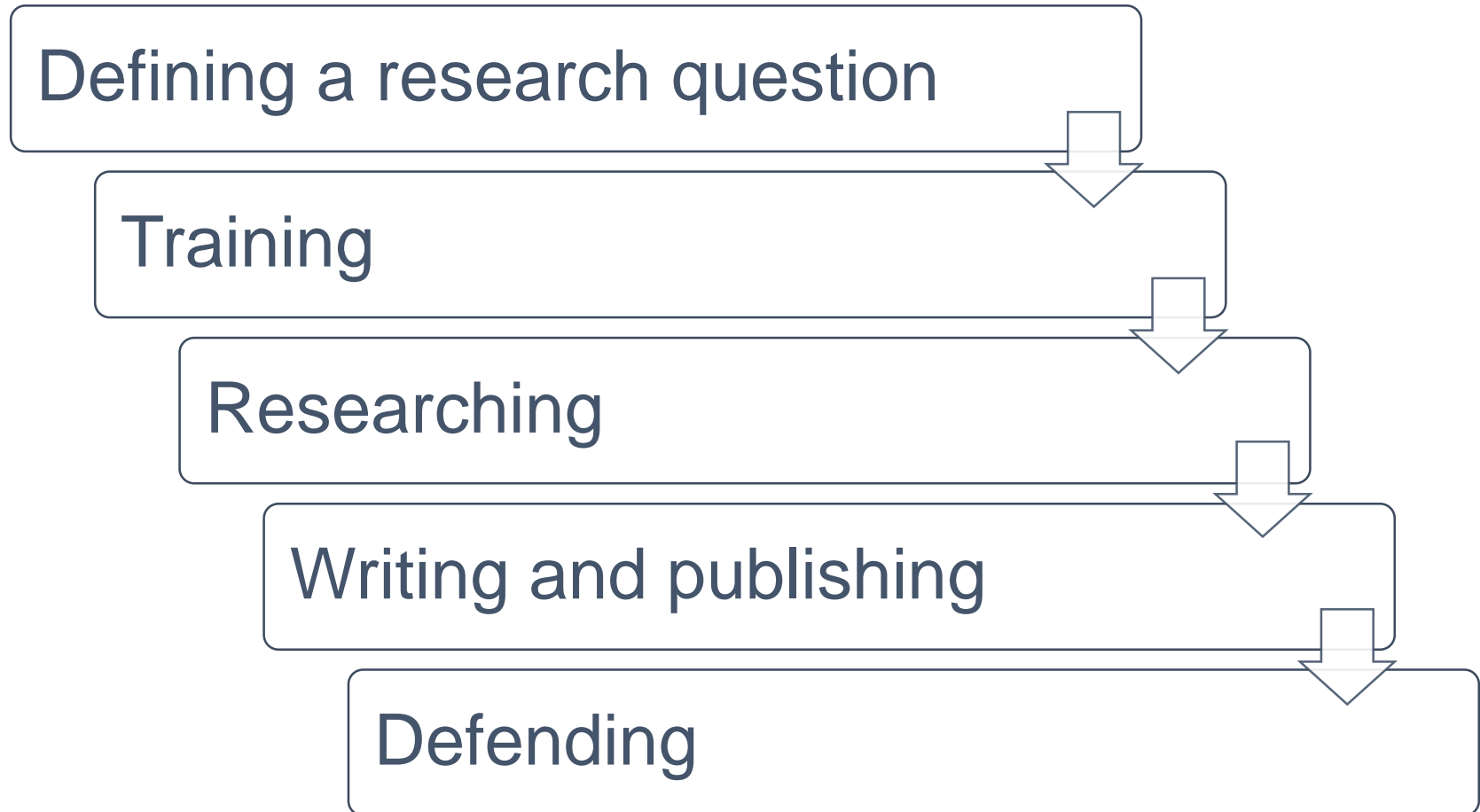
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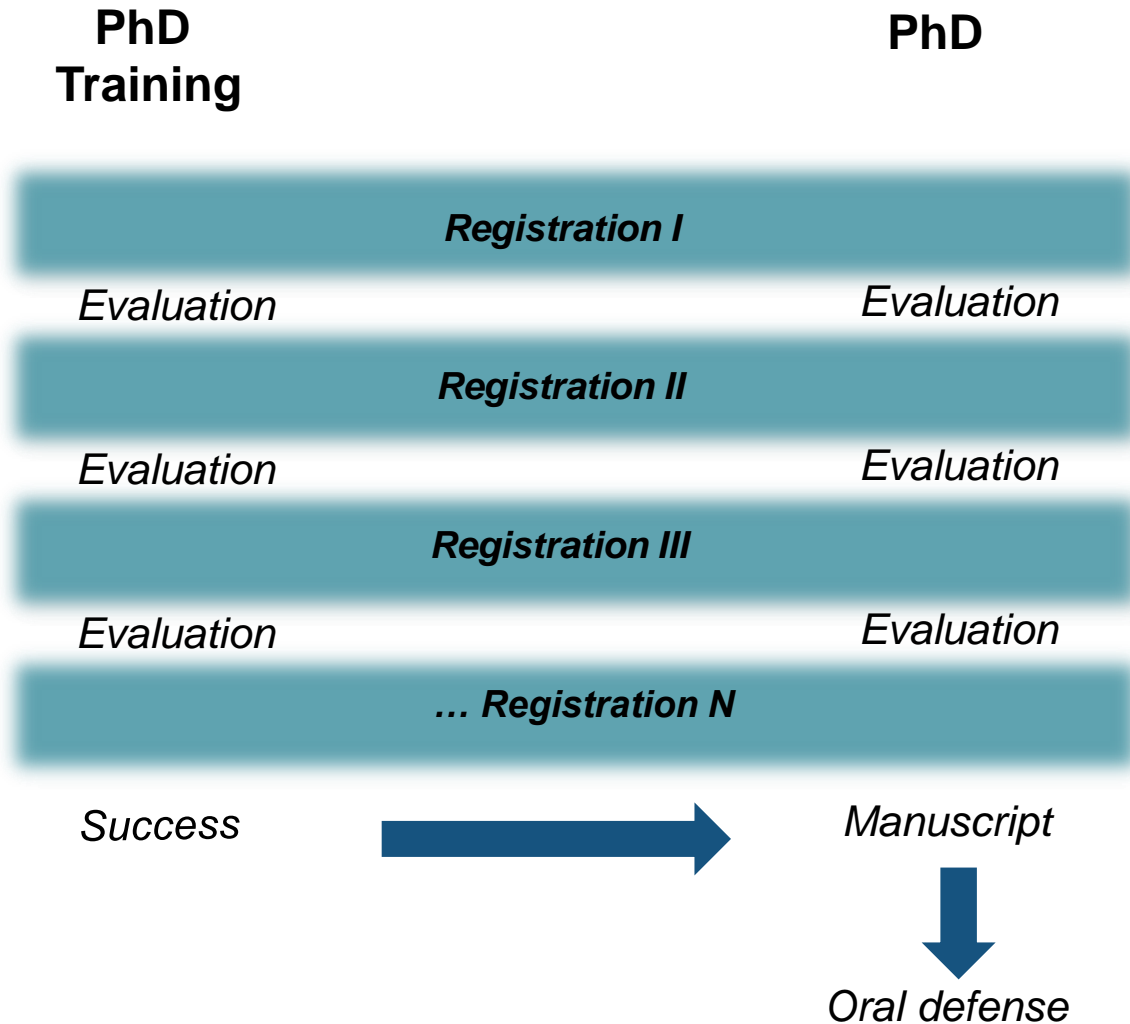
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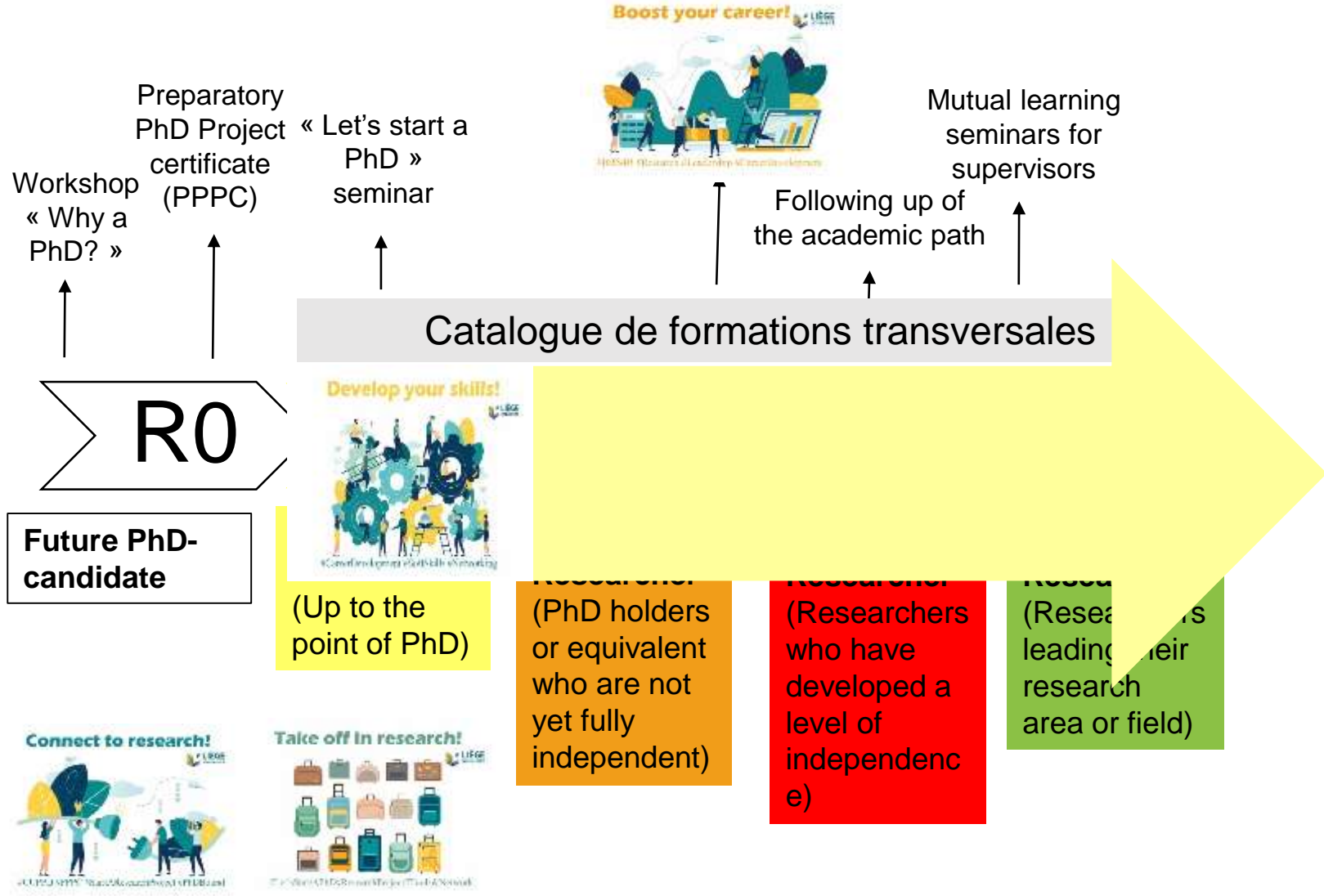
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Profesors  
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Focus  
Research

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# Transversal trainings provided by the ARD



**10 to 50**

**PhD candidates and  
researchers**



**7 topics**



**More than 80  
seminars**



**1h to 5 days,  
October to June**



**In French and English**



**In Liège and  
Gembloux**

**Free for participants, not for us**





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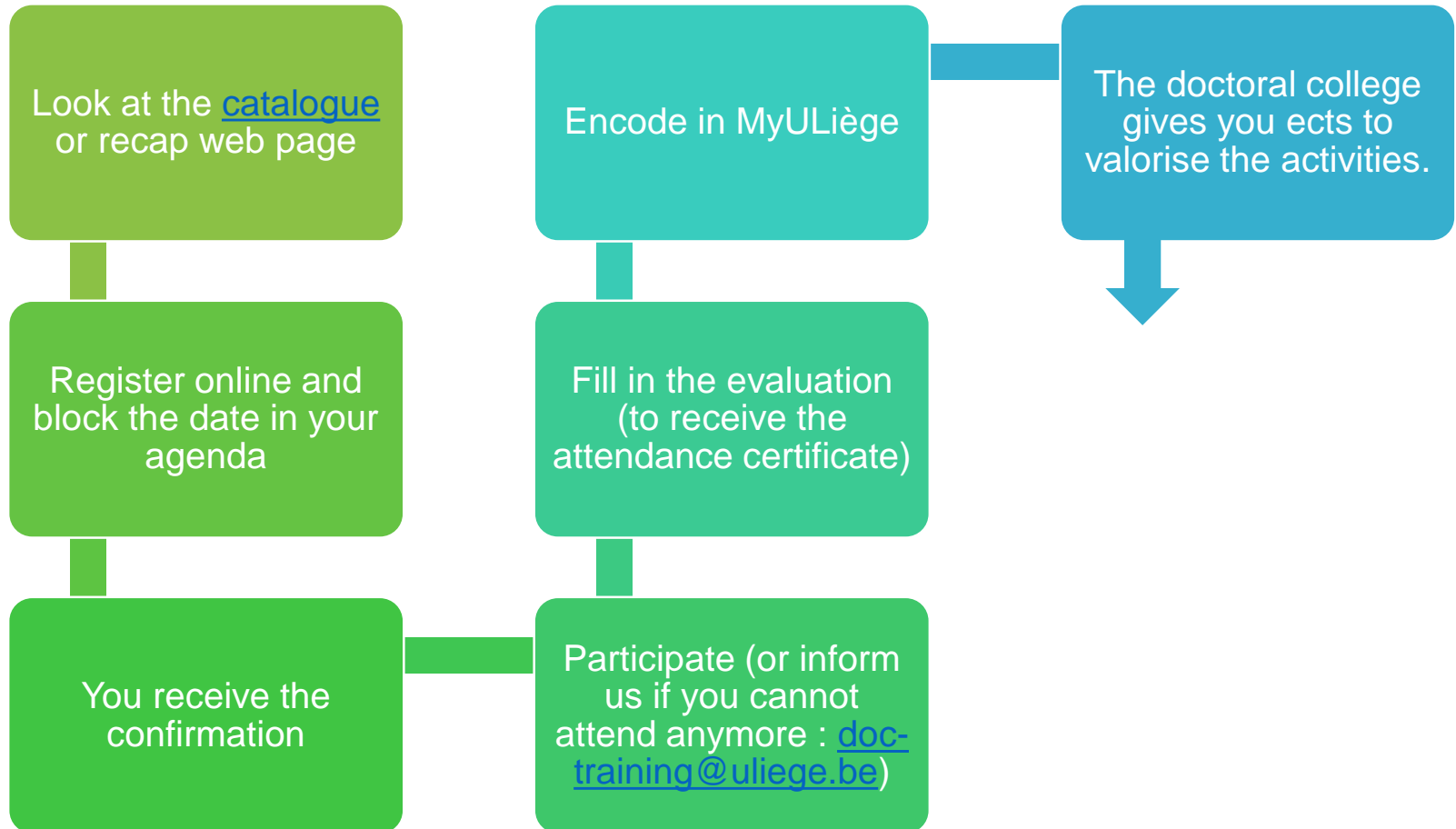
**Doctoral path**

**Thematic axes**

**Supervisors and PI**



# How does it work?



# How does it work?



Look at the catalogue or recap web page



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**2019-2020**



<b>AXE 1 : Démarrer en recherche</b>	<b>Date de clôture</b>
25-09-2019 Découverte du logiciel gratuit de gestion de références bibliographiques : Mendeley [ST]   R0,R1   Sciences de la Santé  -> inscription auprès de la bibliothèque	
08-10-2019 Présentation des sources d'information scientifique, enjeux et méthodologie [ST]   R0, R1   Sciences économiques et de gestion	02/10/19
14-10-2019 Présentation des sources d'information scientifique, enjeux et méthodologie [ST]   R0,R1   Sciences politiques et sciences sociales	09/10/19
18-10-2019 Introductory workshop Let's start a PhD [Centre]   R0, R1   All disciplines   <a href="#">check the programme</a>	06/10/19
22-10-2019 Découverte du logiciel gratuit de gestion de références bibliographiques : Mendeley [ST]   R0,R1   Sciences de la Santé  -> inscription auprès de la bibliothèque	
22-24/10/2019 Séminaire "Parlez Thèse" [Centre et IF]   R0, R1   Toutes disciplines   <a href="#">voir le programme</a>	11/10/19
29-10 et 05-11-2019 Présentation des sources d'information scientifique, enjeux et méthodologie [Centre]   R1,R2   Architecture et Philosophie et Lettres	22/10/19
12-11-2019 Encoder sa Thèse en LaTeX [ST]   R1   Toutes disciplines	05/11/19
12-11-2019 Utilisation de Zotero, logiciel de gestion bibliographique [Centre]   R0, R1   Sciences humaines	05/11/19
12-11-2019 Recherche sur la base de données Scopus - Méthodes avancées de recherche d'information [ST]   R0,R1   Sciences & Techniques	05/11/19
12-11-2019 Présentation des sources d'information scientifique, enjeux et méthodologie [ST]   R0,R1   Sciences de la Santé	05/11/19

[www.recherche.uliege.be/formations-chercheurs](http://www.recherche.uliege.be/formations-chercheurs)



# Why this training offer?

Develop the transferables skills of researchers

Boost their career development

Give them opportunities of networking

Regarding PhD Candidates :  
Control the duration of the doctorate and limit withdrawal

Any questions about:

- ects,
- registration,
- participation certificate...?

⇒ **Check out the FAQ**

[www.recherche.uliege.be/formations-chercheurs/faq](http://www.recherche.uliege.be/formations-chercheurs/faq)



	Registered	Attendance rate
--	------------	-----------------

**2017-2018 - 64 formations**

Trainings	1010	63%
Pars-en-thèse	79	96%

**2018-2019 - 77 formations**

Trainings	1353	64%
Pars-en-thèse	74	92%

# Connect to research!



#CUPPD #PPPC #StartAResearchProject #PhDBound

# “Preparatory PhD Project certificate”

- For who ? Master considering pursuing a PhD
- 2x/year : in French and in English
- 3 months : transferable courses, work with a research team
- Build and defend your research project

## **Spring session :**

- Registration From  
December 13th
- Starting on February 5th,  
ending in April

## **Online form:**

<https://my.uliege.be/pppc-2019>

## **More info:**

<https://www.recherche.uliege.be/pppc>

# Why this training?

Establish a strong foundation for a successful career in research

Explore tools used in research

Learn how to ask pertinent research questions

Develop a strong presentation for your project defense

Receive support from a team of experienced administrators, faculty members and research units

# Programme



- 4 weeks
  - Individual and transferable skills (project management, communication, research methods, information literacy)
- 8 weeks
  - Work with a supervisor
  - Writing of the doctoral project
- Final week
  - 20 pages report
  - 15 minutes presentation in front of a university jury



# Take off in research!



#Let'sStartAPhD#ResearchProject#Tools&Network

# “Let’s start a PhD”

- For who : future/new PhD-Candidates
- In English : once a year, one day
- In French : twice a year, 3 days
- 20-50 participants

## **Next session :**

- Registration from  
January 8th
- Date: February 11th-13th

## **More info:**

<https://www.recherche.uliege.be/start-a-phd-seminar>

## **Brochure:**

[www.recherche.uliege.be/brochure/start-a-phd](http://www.recherche.uliege.be/brochure/start-a-phd)

# Why this training?



Environment



Keys



Network

# Programme of the day

9.00-9.30 - Welcoming and ice breaker

09.30-10.30 - Start a PhD at ULiège: notice

10.30-10.45 - ReD: Meeting with the PhD-candidates network

10.45-11.00 - Coffee break

11.00-12.30 - To be a researcher in Europe

12.30-13.30 – Lunch and networking

13.30-14.00– Funding your research: context and opportunities

14.00-15.30 – Explore the mobility and career opportunities

15.30-17.00 – And now in practice... live my PhD candidate daily life



# Additionalnnaal thematics in the 3 day session

- 
- Round-tables : supervision, mobility and after thesis
  - Human ressources for PhD candidates
  - Research and production of scientific information
  - How to look for scientific information?
  - Ethics in research
  - Project management tools
  - Efficient communication

# Boost your career!



#HRS4R #Research #Leadership #CareerDevelopment

# Professional Skills for Research Leaders programme

- Designed for independent postdoctoral researchers and early career academics (R2-R3 - [EU research profiles](#))
- Max 12-15 participants
- 6 month : 5 online courses + 6 in person workshops
- Personal portefolio developed through the online course.

## **Next session :**

- **October 2020**

## **More info:**

<https://www.recherche.uliege.be/psrl>  
[psrl@uliege.be](mailto:psrl@uliege.be)

## **Brochure:**

[www.recherche.uliege.be/brochure/psrl](http://www.recherche.uliege.be/brochure/psrl)

## Why this training?

Expand your  
professional  
network

Develop your  
research team

Increase your  
funding and  
research budget

Establish yourself  
as a recognised  
leader



# Programme



**5 Online  
courses**

**6  
Workshops**

**Follow up  
and  
networking**

- 3 hours meeting once a month
- Courses thematics
  - Developing and consolidating your research career
  - Funding your research
  - Managing a research team
  - Research collaboration
  - Communicating your research
- Closing session
- Thematic workshops for all alumni



**Session 2018-2019**



**Pierre Close**

**Ph.D. FNRS and  
WELBIO Group leader,  
ULiège**

«PSRL courses highlight the importance of reflecting on your own career and provide **essential tools to help making good decisions at the early stages** of your scientific independence. I found this programme very **useful when developing your research leadership**. It gives you essential advice and tricks to ensure successful management of your research team, collaborations and research projects. It is also a great **opportunity to meet peer scientists** who share similar challenges, as well as more established personalities with valuable experience. »



**Marie Lambert**

**Ph.D. Vice Dean for  
Research and  
Associate Professor  
HEC Liège, ULiège**

« All researchers face the challenge of building a strong research network, the challenge of setting up and managing a research team. The program PSRL is **a unique opportunity to benefit from the experience of other researchers on how to develop a research network, on the importance of being mentored, on how to manage and set up a research team as well as on how to communicate about our research outputs**. This is in my opinion more than a course programme as it constitutes a real think tank about how to professionally carry out his/her career in research».

# Any questions?

Thérèse Dupont

[+32 \(0\)4 366 56 58](tel:+32243665658)

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