

# Welcome : 1<sup>st</sup> year PhD

<http://ed-svs.unice.fr/>

## 1st year PhD representative

- 3 years enrolment
- Link between the PhD student and the ED85
  - Participation to the ED meetings
  - Presence at MRT auditions
- JEDNs organisation (secretary of the association)
- Great experience for your knowledge of the academic world and for your curriculum



# ED SVS: Back-to-scholl seminar

<http://ed-svs.unice.fr/>

1. Presentation of the graduate school
2. Requirements of the regulation of doctoral training : doctoral convention, PhD Chart, Individual follow-up committee (CSI: Océane Bouvet)  
*The stakes of a PhD in biology*
3. Graduate School 2023 report and projects for 2024
4. Training courses
5. The thesis as seen by the doctoral student (A. Krug)
6. JEDN 2024 (Océane Bouvet)
7. Presentation of the EUR LIFE (S. Demolombe/L. Counillon)
8. **Award Ceremony: Prize for the best 2022 PhD thesis to Dr Andres CARDONA (A. Hubstenberger's team, iBV) – Conference: « *Sorting and buffering within condensates control transcriptome stoichiometries* ».**

## What is a Doctoral School ?

Structure organizing PhD training

Ruled by a law (25th May 2016, modified August 2022), labelled after national evaluation (HCERES).

- Selection, **ministry fellowship** attribution
- Control of the **quality** of supervision
- Respect of the **thesis' chart**
- Organization of scientific and intellectual **exchanges**
- Organization of **Training courses**
- **Support** for professional insertion and follow-up of PhDs
- Training to scientific integrity

## ED SVS in its Ecosystem:

Vice-President, Doctoral and Post-Doctoral Policy: Pr P. Steichen

Doctoral School College (CED

MED

SFA

STIC

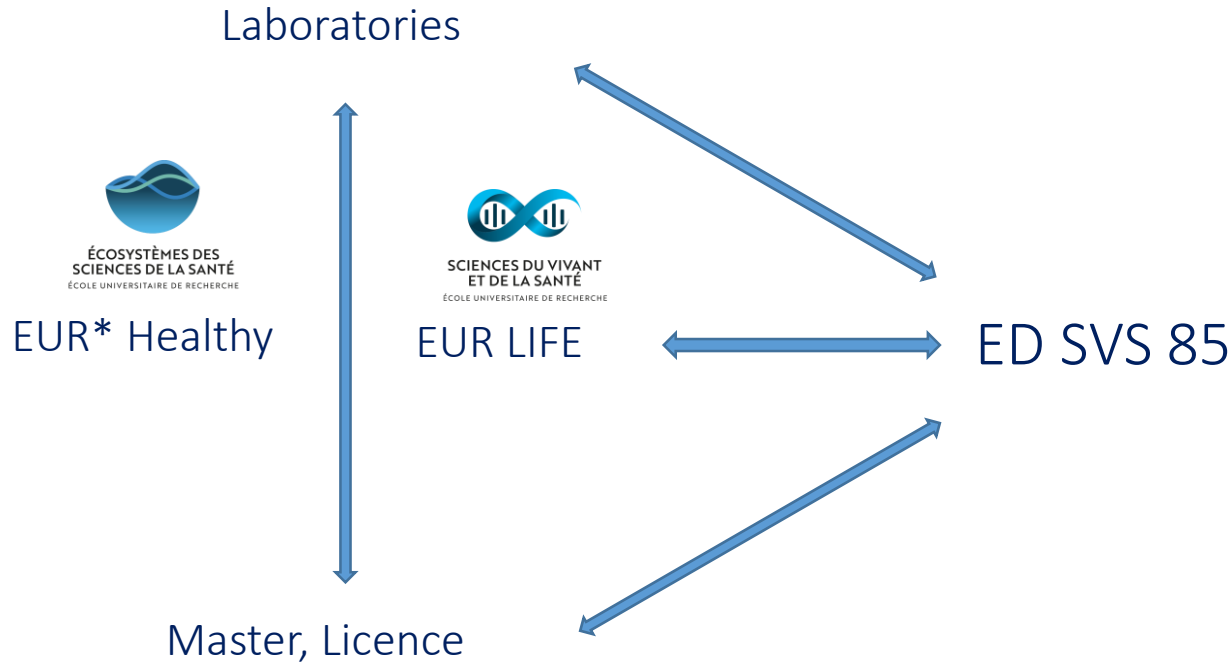
SVS

DESPEG

SHAL

SMH

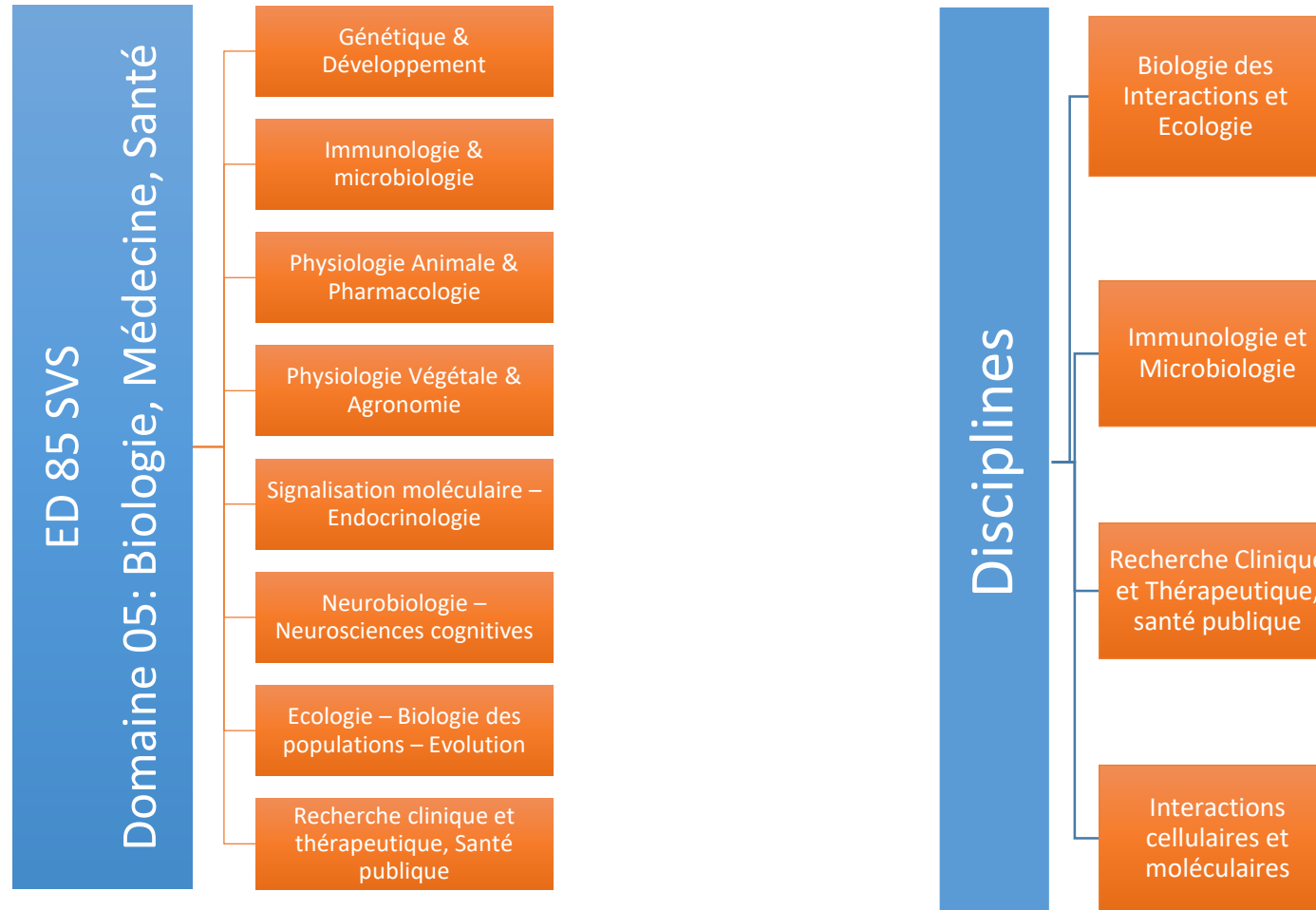
# ED SVS in its Ecosystem: 5 Instituts, 9 Laboratories, 2 EUR.



\*EUR: Ecole Universitaire de Recherche



## ED SVS in its Ecosystem: 8 specialities, 4 disciplines

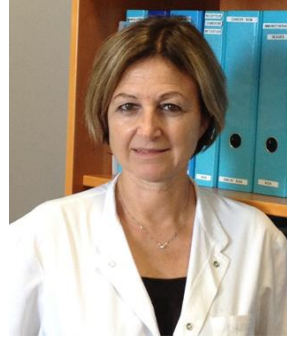




## Organization of the ED SVS: Direction of the Council



O. Soriani,  
Director (iBV)

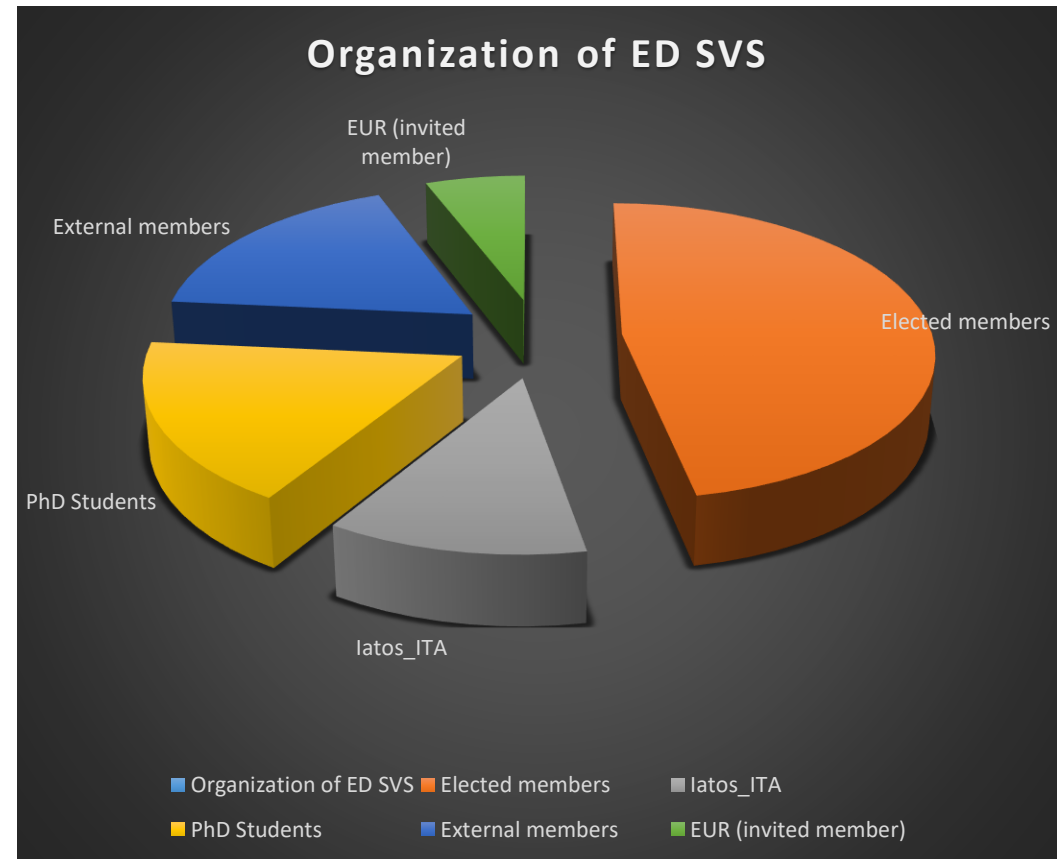


H. Schmid-Antomarchi  
Co-Director (iBV)



Nadine Loudig,  
Secretary (IPMC)

- Olivier Soriani, PU, UCA, Director (iBV)
- Heidy Schmid-Antomarchi, DR CNRS, Co-Director (iBV)
- Nadine Loudig, IE CNRS, Secretary (IPMC)



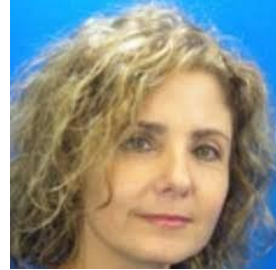
## Organization of the Council: Scientific board (8 board seats per specialty )

*Ecologie Evolution  
Biologie Populations*



C. Coustau (ISA)

*Neurobiologie  
et neurosciences cognitives*



C. Alves-Costa (IPMC)

*Immunologie et Microbiologie    Signalisation moléculaire  
Endocrinologie*



A. Wakkach (LP2M)



B. Bailly-Maitre (C3M)

*Physiologie végétale  
et Agronomie*



A. Boscari (ISA)

*Génétique  
et développement*



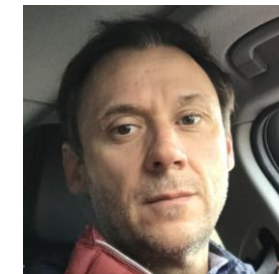
V. Van de Bor (iBV)  
VP PS-E

*Recherche clinique et thérapeutique  
Santé Publique*



D. Mary (C3M)

*Physiologie animale  
et Pharmacologie*



E. Deval (IPMC)

## Organization of the Council:

- IATOS/ITA



P. Rostagno,  
IR, C3M



N. Loudig,  
IE, (IPMC)

- External members



G. Bernot, PU, i3S



JM Botto, Ashland



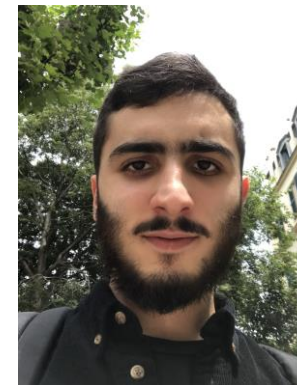
O. Blank, Bayer

## Council members: PhD student's representative

- 3rd year: Océane Bouvet (C3M)
- 2nd year: Raphaëlle Clary (C3M)
- 1st Year: Hélène Lubrano Di Scampamorte



**They are your 1st Contact for any question!**



Merci et bonne route, Dr Krug ;)

## MED (E. Scarsi):

- Any question about Human Resources: take your phone and contact the MED
- 04.89.15.12.51 [med@univ-cotedazur.fr](mailto:med@univ-cotedazur.fr)

# Stakes of the PhD

## Get a strong background in research

- **Scientific autonomy**

  - Ability to analyze a scientific question

  - Ability to set up experimental strategies

  - Ability to produce results

  - Ability to critically analyze and interpret data, publish

- **Scientific skills**

  - English writing and reading

  - Bibliographic synthesis, review and reports writing

  - Oral presentation (meetings, defence)

- **Valorization**

  - Scientific publications

  - After-PhD insertion project

# Stakes of the PhD

## Achieve a professional project

- **Team work in a research lab**
  - Team integration
  - Project appropriation
  - Production of high quality results
  
- **Define one's training plan**
  - Meetings (national, international)
  - “Journées de l'ED” (organization, participation)
  - Training courses proposed by the ED, EUR & the UCA

=> should appear in your 'doctoral convention' (Portefolio)

## Stakes of the PhD:

- Get a strong background in research
- Achieve a professional project
- => start your own career



## Rights:

- Quality of mentoring and supervision
- Application of the Thesis chart (**read CAREFULLY**)
- Financial support throughout the thesis
- Mediation concerning any integration, supervision, progress issue: **Please, do not hesitate to ask the ED !**
  - ED PhD representative Students
  - ED executive team, Council members
  - CSI (new version)
  - Mid-term auditions (cancelled in 24-25)

## Duties:

- Respect of the job contract
- Regular progress reports
- Follow-up and validation of training courses (90h min), including:
  - Ethic and Integrity: Mandatory!!
  - Electronic manuscript deposition (Mist 29/30): Mandatory!!
- Meet minimal criteria for PhD defence:
  - Proposition by the thesis director(s): MANDATORY
  - **1 first author submitted/published paper**
  - Positive appreciation of thesis manuscript by two independent referees:
    - *not belonging to UCA*
    - *No common publication, neither with the PhD student, nor with thesis director(s) in the 4 past years.*

## Right, duties: Doctoral Charter

- General principles
- Ethical principles
- PhD Student
- Supervisors
- Director of the lab
- Doctoral School
- UniCA

Each partner sign this chart  
at the beginning of the Doctorate

Nice, September 30<sup>th</sup> 2022

## DOCTORAL CHARTER

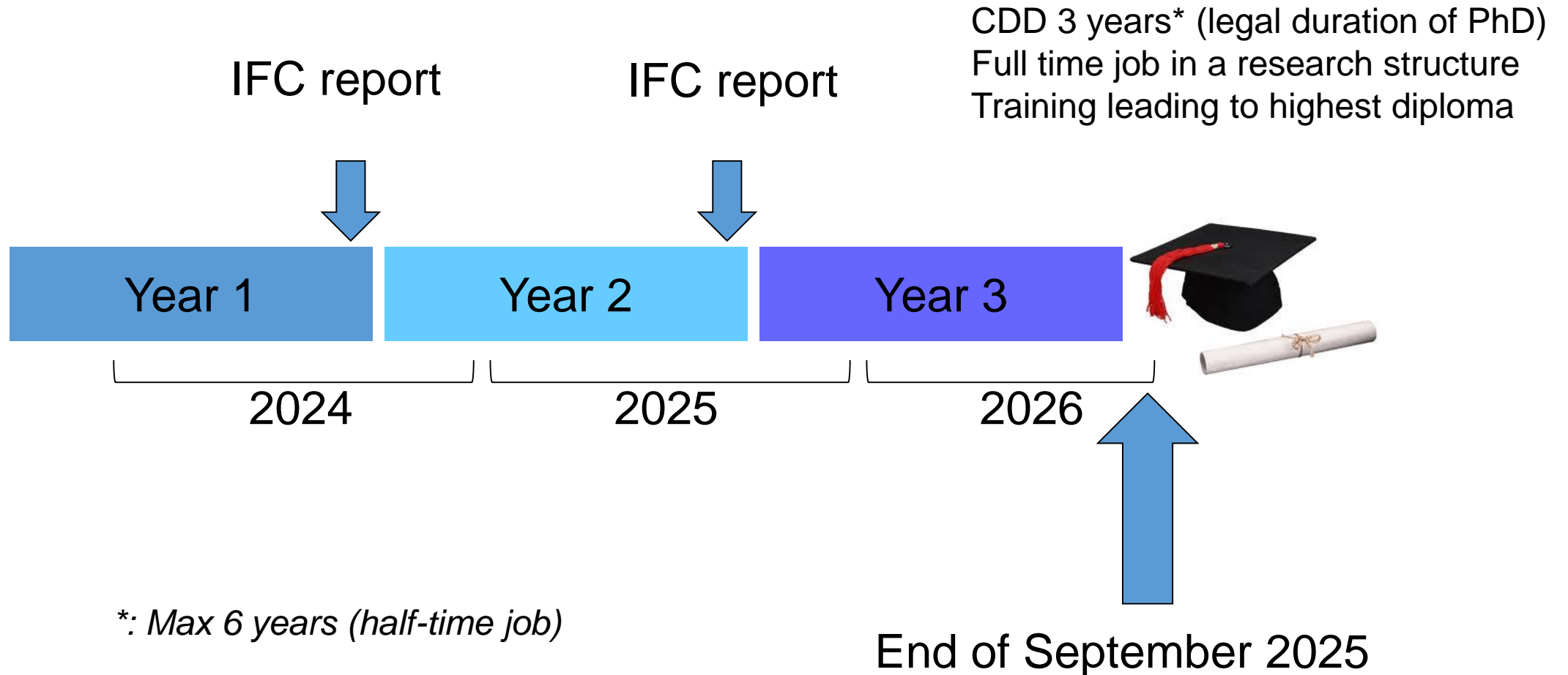
### Preamble

*The terms doctoral student, thesis supervisor, research unit director and doctoral school director used here are generic and refer, respectively, to the doctoral student, the person(s) appointed supervisor or co-supervisor of the doctoral student, the person(s) appointed research unit director and the person(s) appointed doctoral school director.*

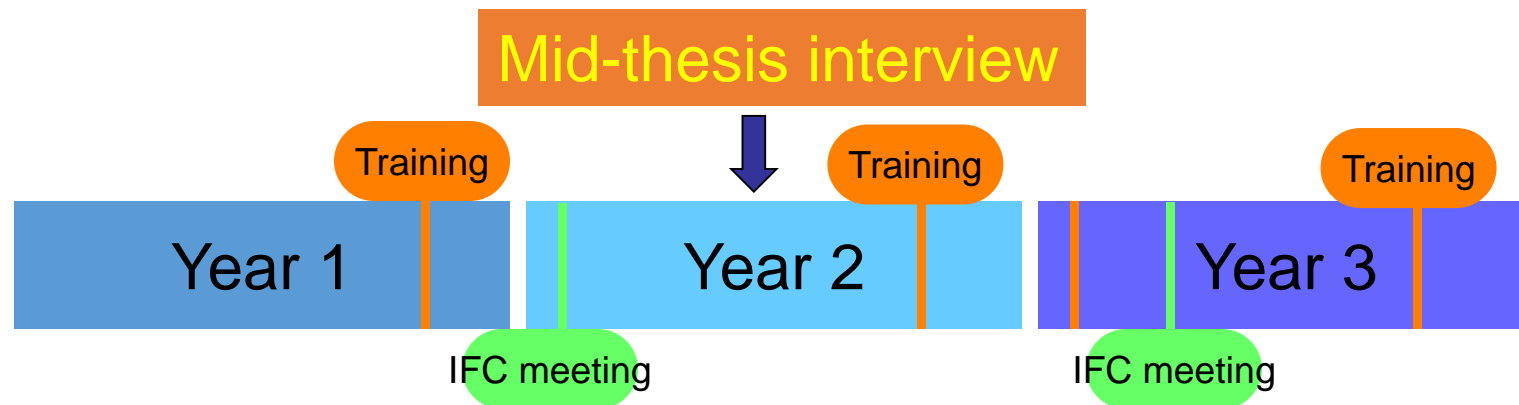
[UCA charte du doctorat Sept2022 EN.pdf](#)

# Individual Follow Up Committee (CSI): Océane Bouvet

## PhD planning:



What is needed to defend:



- High quality research results
- Participation to JEDN meetings
- Research training courses and scientific exchanges : **>30h / 4j**
- Professional training courses approved by UCA : **>30h**  
(not for MDs, dentists, Cifre, clinicians, ...)

> 90h

- **At least one first author original article (not a review)**

## Before thesis defence, please remember:

- The procedures must be initiated at least 10 weeks before the defence and will be carried out exclusively via the ADUM platform;
- Trainings: « Deposit of the Thesis » and ethic trainings are mandatory to obtain the authorization to defend the thesis.
- Deposit of the manuscript on ADUM: at least 8 weeks before the defence.

You may need more time...



- Ask for a derogation of thesis duration, with justification
- Agreement of PhD supervisor and **IFC positive advice**
- **Get financial support for the extra-duration**
- Registration mandatory (no diploma deliverance w/o)



What is needed to defend:

**Remember:**

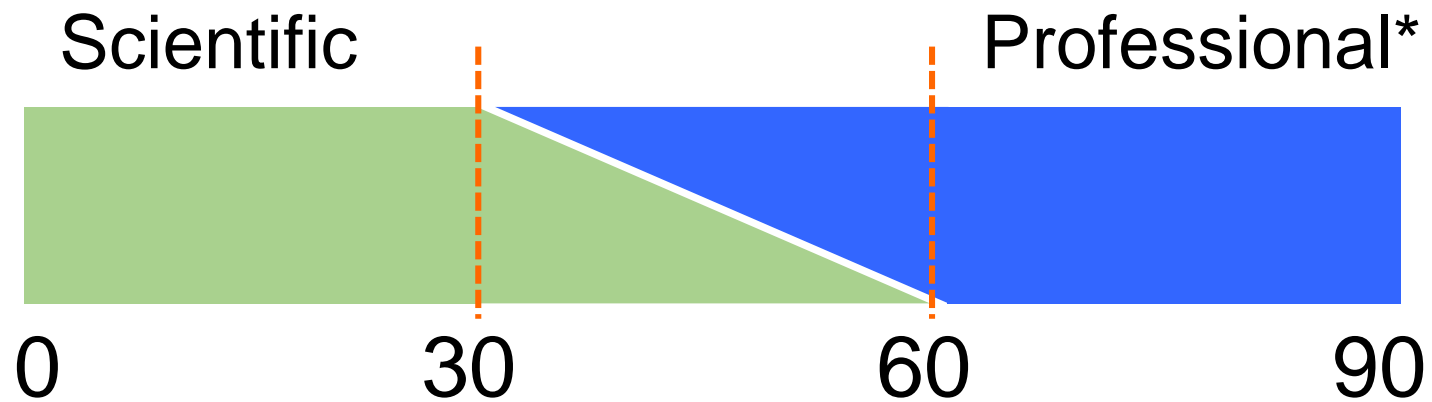
A PhD is a demanding qualification. Enrolment in a doctoral program at the ED does not automatically guarantee authorization to defend and obtain the diploma.

## In case of problems (any kind) or conflict between partners:

- Inform IFC (CSI) members and the ED SVS (student representatives)
  - PhD student
  - Supervisor
- Conflict (see the Doctorate Charter)
  - 1) Conciliation (CSI + ED)
  - 2) Mediation (ED + external members)
  - 3) UniCA (CAC)
- Harassement: (CVSS) UniCA; [mission-egalite@univ-cotedazur.fr](mailto:mission-egalite@univ-cotedazur.fr)

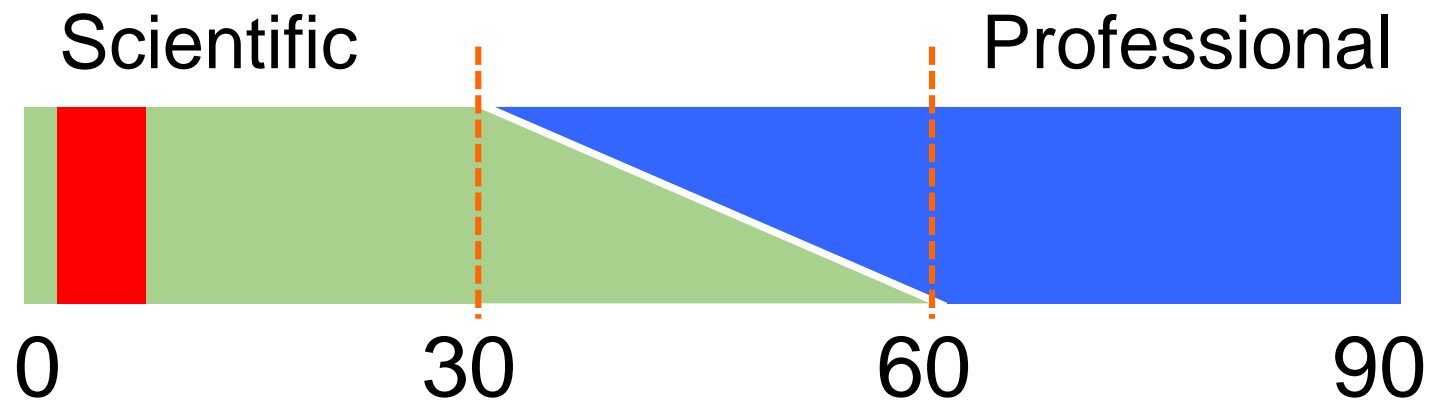
- ✓ We work together to find the best solutions to bring the thesis to a successful conclusion.
- ✓ We do not take any action without your consent.

Training policy:



Total minimum = 90 h

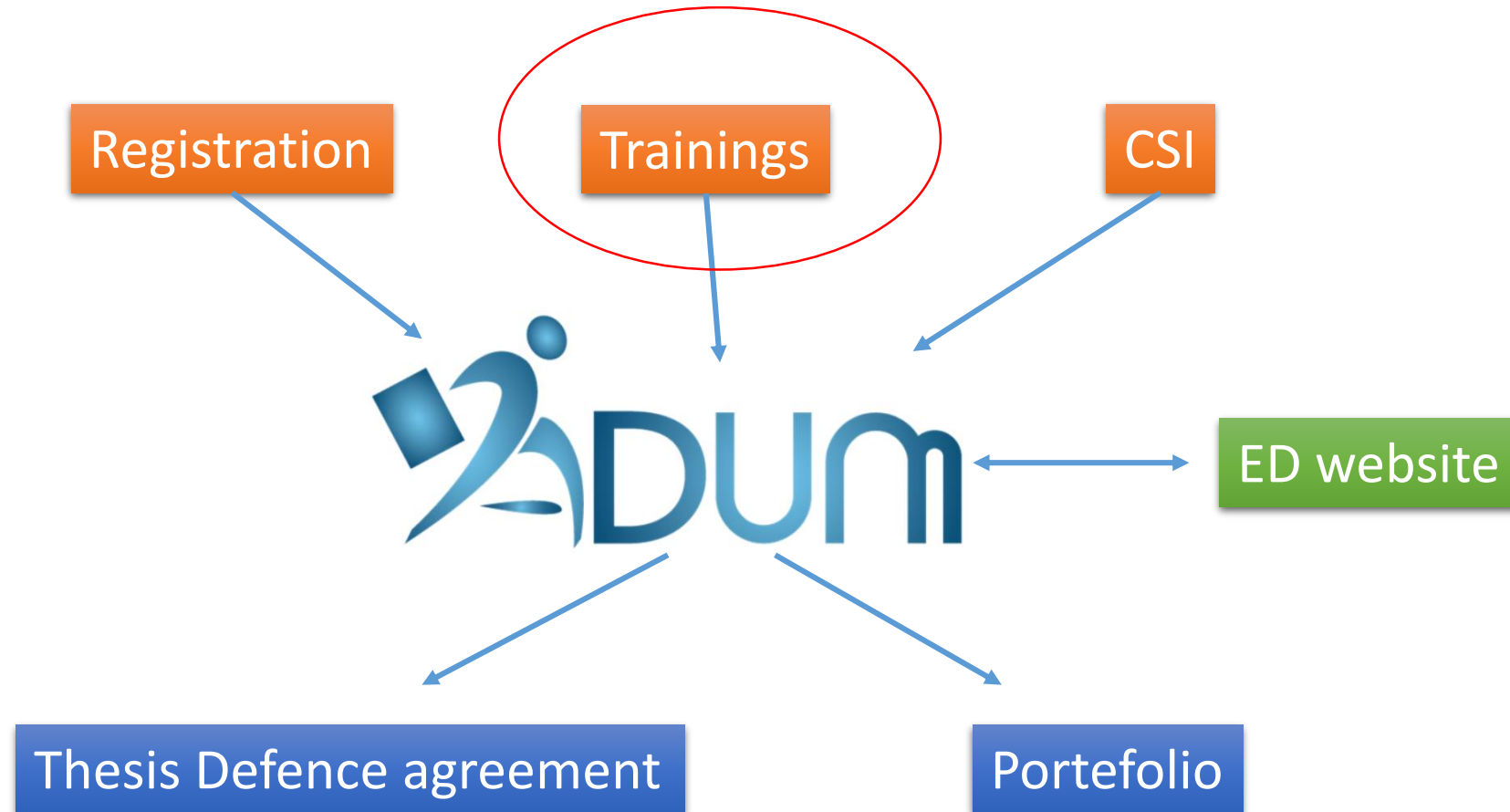
## Training policy:



### Mandatory:

1. Scientific integrity
2. All **DCCE** courses for DCCE PhDs
3. HAL
4. **Upload your thesis online (Mist 29/30 on ADUM)**

## Training policy:



Training policy:

**Mon profil**

- ▶ Inscription 2021-2022  
Ecole Doctorale : dossier reçu complet
- ▶ Le Doctorat est mené à temps plein
- ▶ Affichage sur le web
- ▶ Changer mon mot de passe
- ▶ Déposer mon CV

**Formations**

Compteur formations : 0H

- ▶ **Catalogue**
- ▶ Récapitulatif de participation aux formations
- ▶ Formations en cours
- ▶ Formations hors-catalogue

**Documents administratifs**

**Catalogue**

Formations en cours

Ajouter une formation hors catalogue

Ma situation

**Formations proposées pour votre Ecole Doctorale ED8**

**Outils scientifiques et techniques**

	Ville	Responsable
▶ La Cytométrie en flux - Partie théorique (13h30-17h)	A décider	formation ED85 SVS Responsables
▶ La Cytométrie en flux - Partie pratique (C3M) 13h30-17h	Nice	formation ED85 SVS Responsables
▶ La Cytométrie en flux - Partie pratique (IBV) 13h30-17h	Nice	formation ED85 SVS Responsables
▶ La Cytométrie en flux - Partie pratique (IPMC) 13h30-17h	Sophia Antipolis	formation ED85 SVS Responsables
▶ Bases du traitement d'images avec ImageJ	Nice	formation ED85 SVS Responsables
▶ Bases de la microscopie pour la biologie	Nice	formation ED85 SVS Responsables

**Formations proposées par votre Collège des Etudes Doctorales**

**Colloques, séminaires, écoles d'été : Organisation (professionnalisantes ou techniques)**

	Ville	Responsable	Proposé par	Date de début	Etat
▶ Deeptech Tour	Nice	Alicia RIZZO	UCA	25 novembre 2021	Ouvert

**Colloques, séminaires, écoles d'été : Participation (disciplinaire ou académique)**

	Ville	Responsable	Proposé par	Date de début	Etat
▶ Numerical Waves	Nice	Victorita Dolean	SFA - 364	06 octobre 2021	Ouvert
▶ webinaire - rentrée doctorale UCA	Nice	Alicia RIZZO	UCA	08 decembre 2021	Ouvert

**MIST : Définir le paysage informationnel, Structurer ses références bibliographiques et veiller (professionnalisantes ou techniques)**

	Ville	Responsable	Proposé par	Date de début	Etat
▶ Zotero : gérer ses références bibliographiques (Formation Hybride à DISTANCE)	En ligne (auto-formation évaluée) + A distance (webconférence )	URFIST --> G. GALLEZOT	UCA	23 novembre 2021	Ouvert

ED85 SVS 14 juin 2022 En attente

Liste des formations hors catalogue

## Training policy:

## Off-catalog formations

The screenshot shows a web form for registering off-catalog training. The form is titled 'Formations suivies hors catalogue' and includes a sidebar with navigation options: 'Formations en cours', 'Ajouter une formation hors catalogue' (highlighted with a blue callout), and 'Ma situation'. The main form fields are: 'Intitulé de la formation \*' (text input), 'Catégorie \*' (dropdown menu with 'Ecole Universitaire de Recherche LIFE - Sciences du Vivant et de la Santé (disciplinaire ou académique)' selected), 'Année Universitaire \*' (dropdown menu), 'date de début \*' and 'date de fin \*' (date inputs), 'Organisateur et ville \*' (text input), 'Nombre d'heures effectuées \*' (text input with a red warning 'Ne saisir que des nombres entiers'), 'Nombre de Crédits/Points \*' (text input), 'Compétences acquises à l'issue de la formation' (text area), and 'Contenu/Programme de la formation' (text area). Red asterisks indicate required fields.

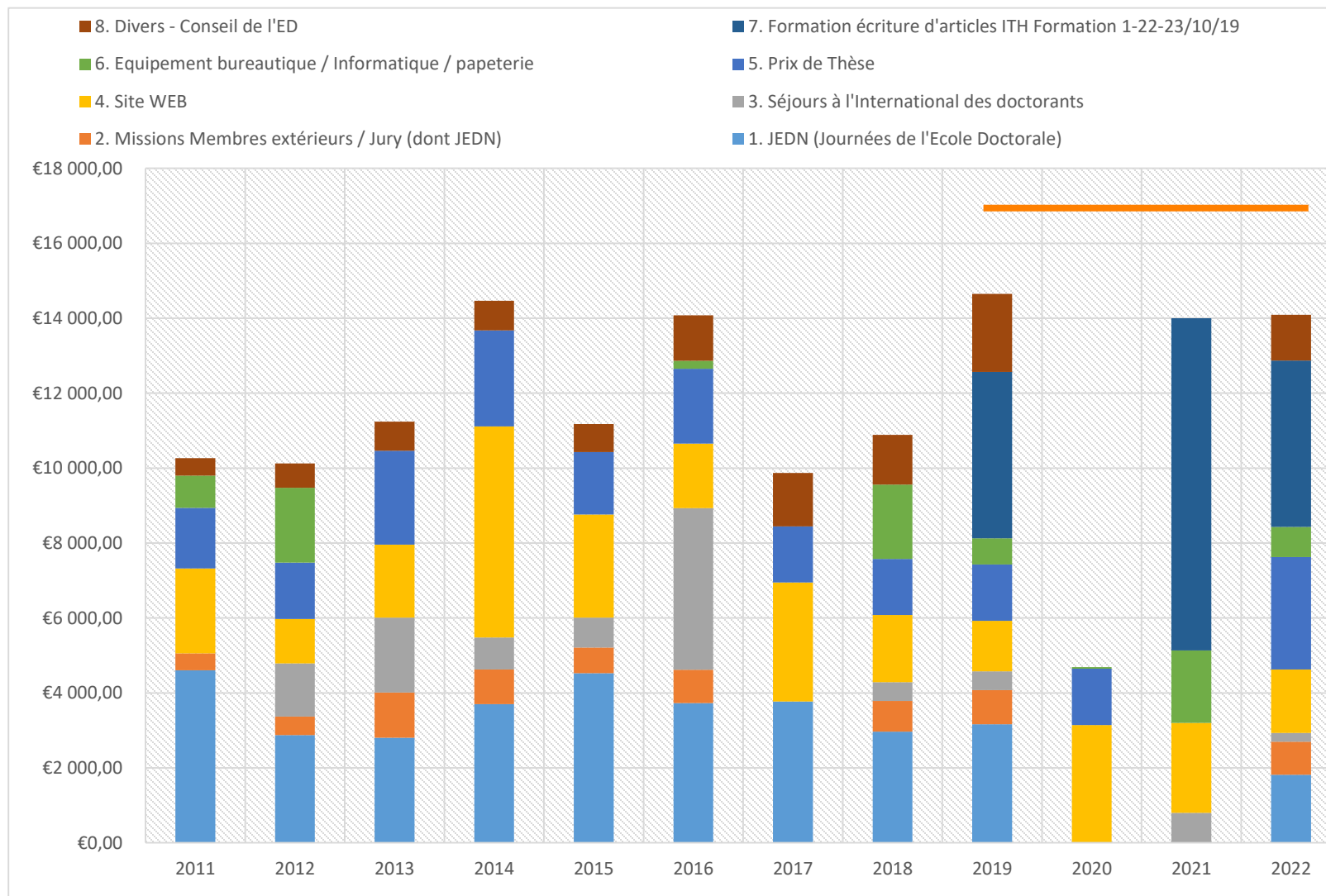
- Meetings, mooc, other trainings,...(see SVS website)
- **Requires a validation by ED SVS (via ADUM)!**
- Time Equivalence table (hours): [Ecole Doctorale : documents divers téléchargés \(unice.fr\)](#)
- For any questions: [formations-edsvs@unice.fr](mailto:formations-edsvs@unice.fr)
- New in 2022: Master courses! (with EUR)

## ED SVS 2023 Report and Projects

- Dotation
- Fellowship policy
- International policy



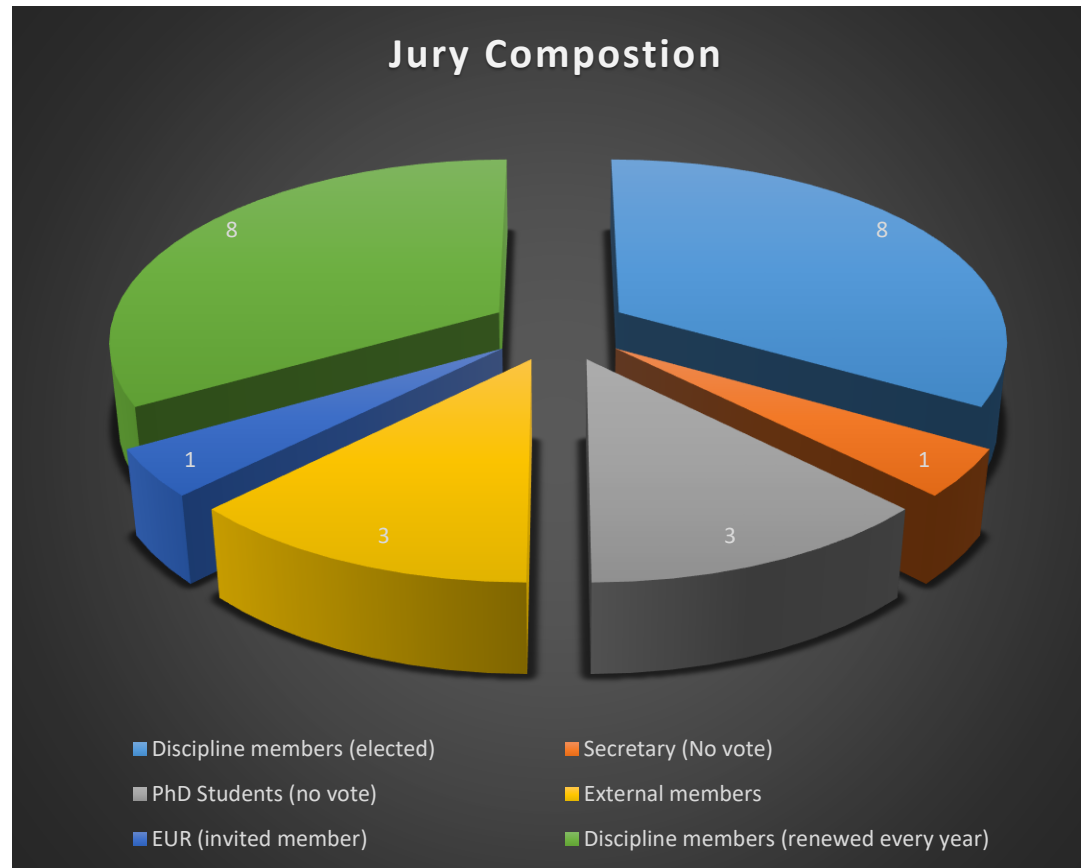
# ED 2023 report: Dotation



## Fellowships, general Policy:

- Equal access to UCA fellowships (11/year)
- Advanced format for interview and jury
- French/English website, interviews, communication

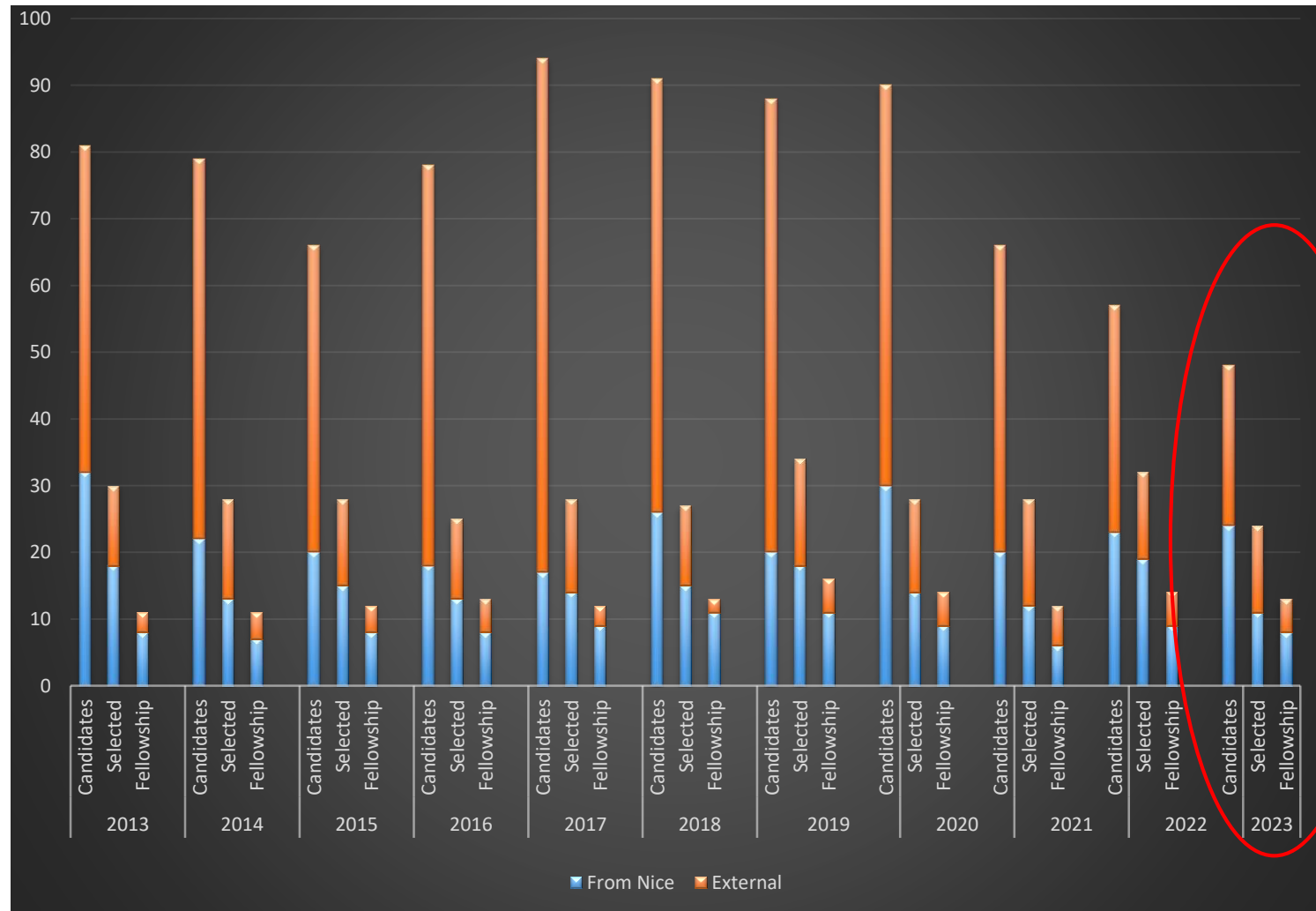
## Fellowships, general Policy:



### 8 Discipline members renewed each year

- HDR
- No candidate for a PhD fellowship
- No participation the previous year

## PhD selection – UCA-MESRI Fellowships (12 grants/year)



## 2023 UCA / Idex / EURs/Région PACA

- **12** UCA Fellowships (MESRI) + **1** EUR LIFE-Académie 4 fellowship
- 4 Fellowships for **inter-disciplinary** projects:
  - 1 EUR LIFE /3IA)
  - 1 EUR LIFE/SFRI (50%)
  - 1 3IA
  - 1Neuromod
- 1 UCA/Région Paca

**Total: 16 fellowships**

## FRM awards: 30 PhD fellowships in life science

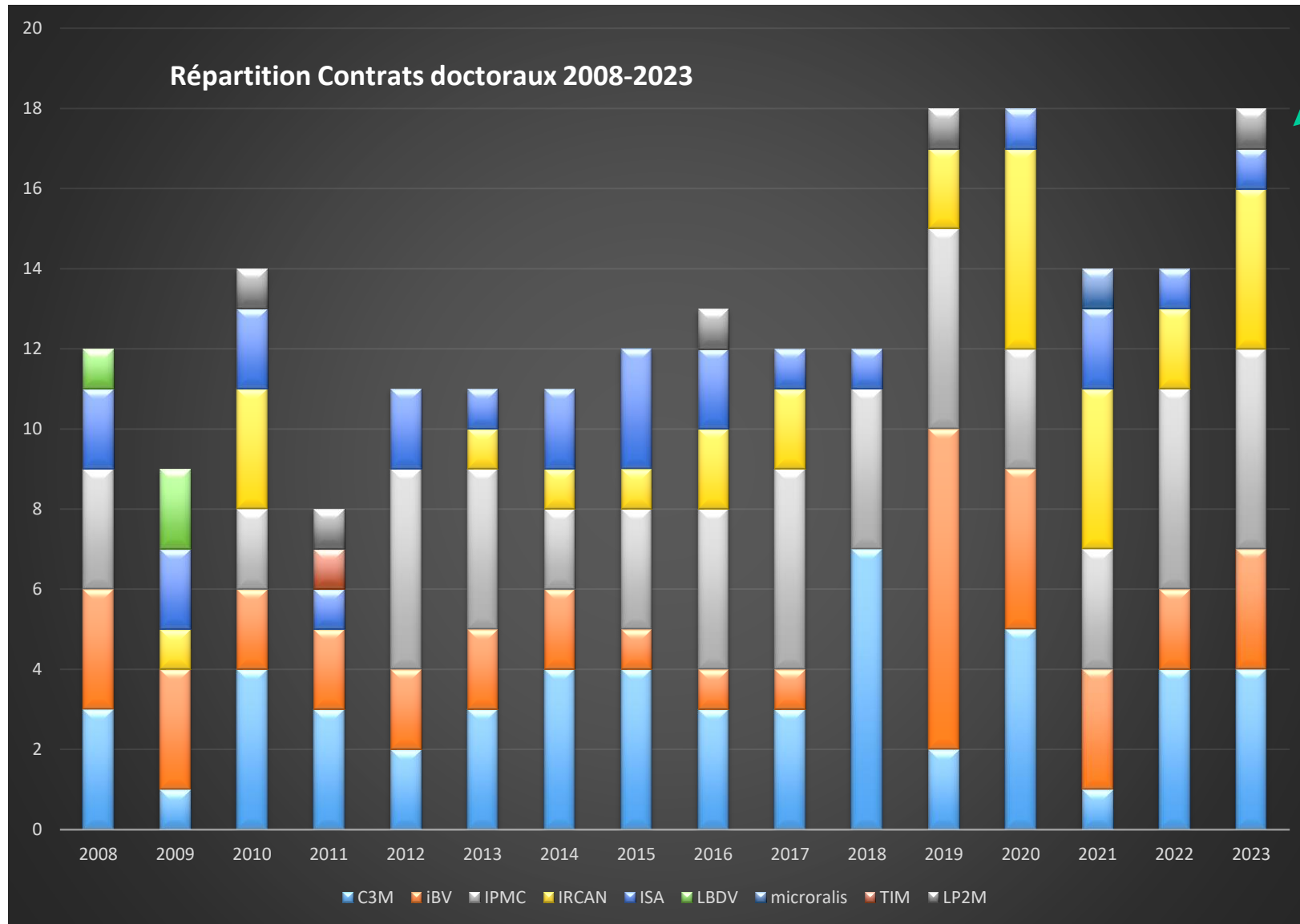
Each Graduate School selects and proposes 2 candidates/projects (biomedical field)

### ED85 results :

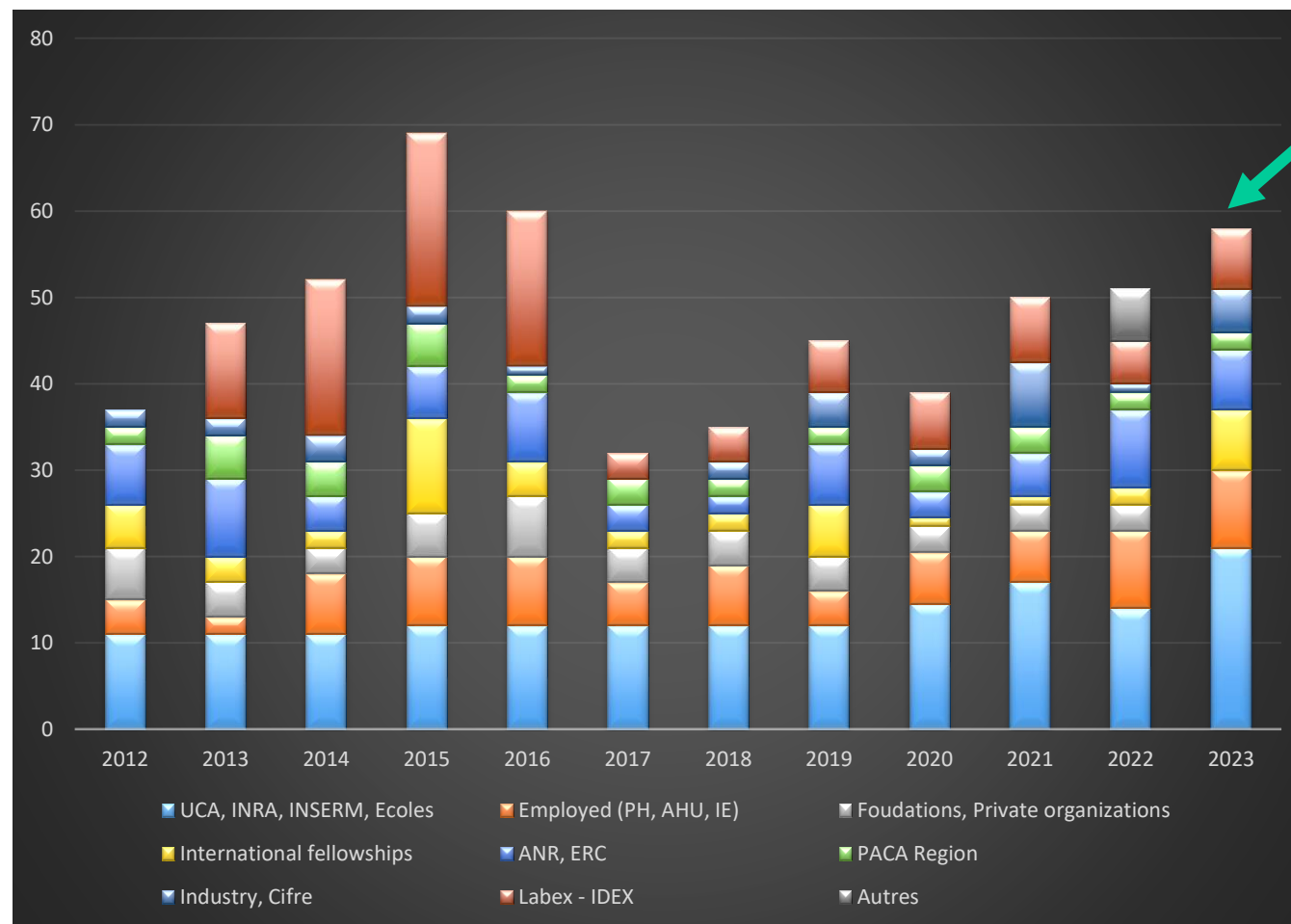
2016 : 2 applied, 2 succeeded  
2017 : 2 applied, 1 succeeded  
2018 : 2 applied, 1 succeeded  
2019 : 2 applied, 2 succeeded  
2020 : 2 applied, 1 succeeded  
2021: 3 applied, 1 succeeded  
**2022: 2 applied, 0 succeeded**  
**2023: 2 applied, 0 succeeded**



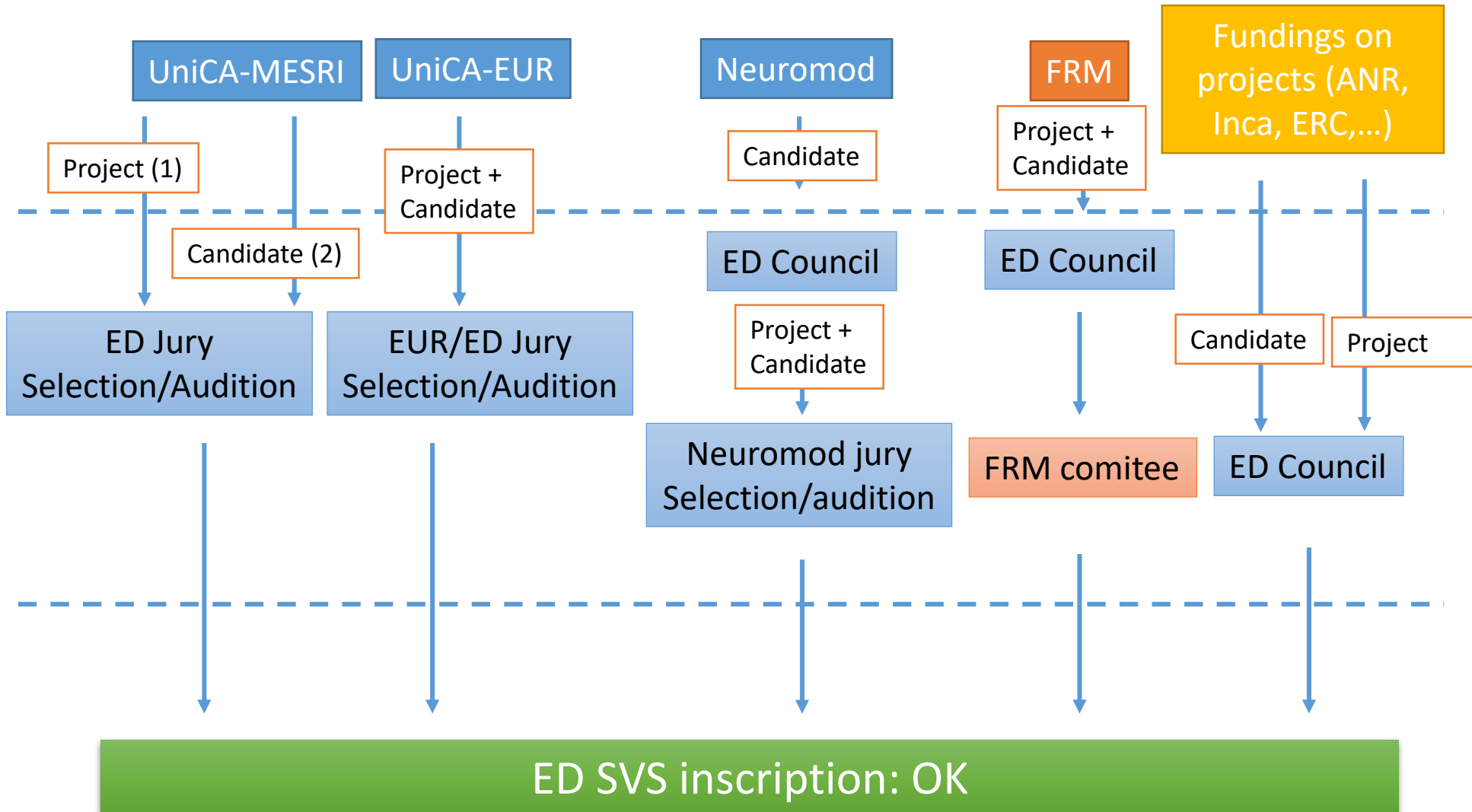
**Total : 8 fellowships**

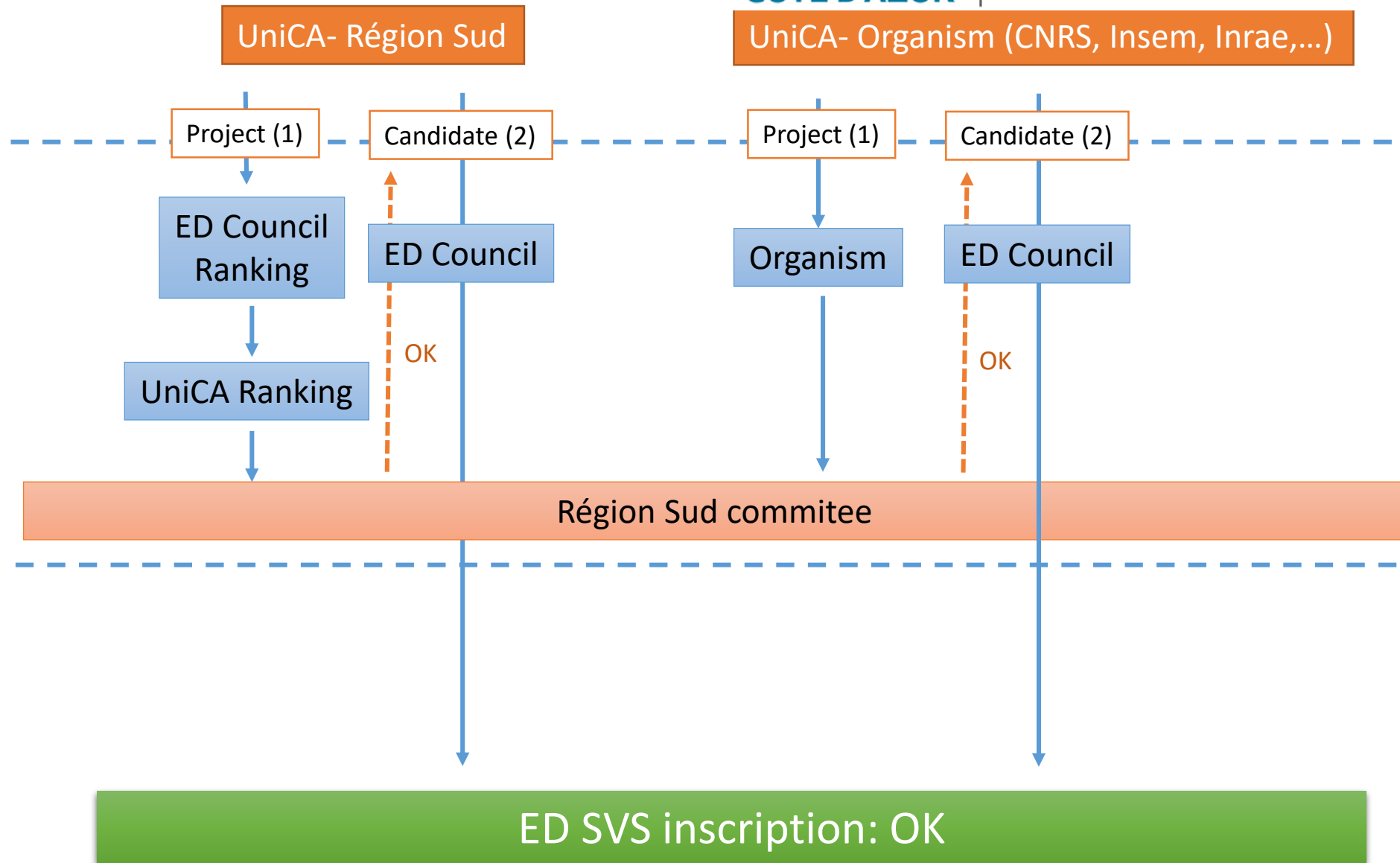


## Origin of fundings:







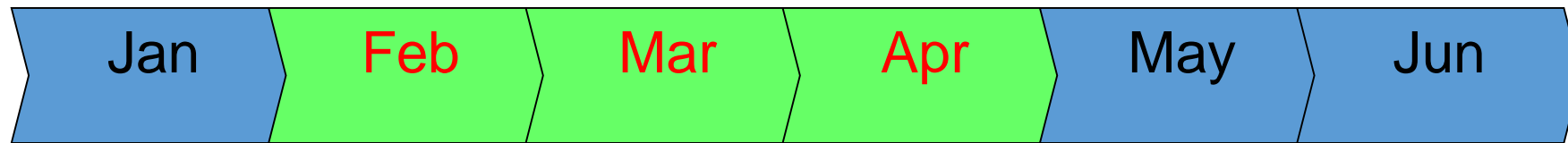


## Whatever the funding:

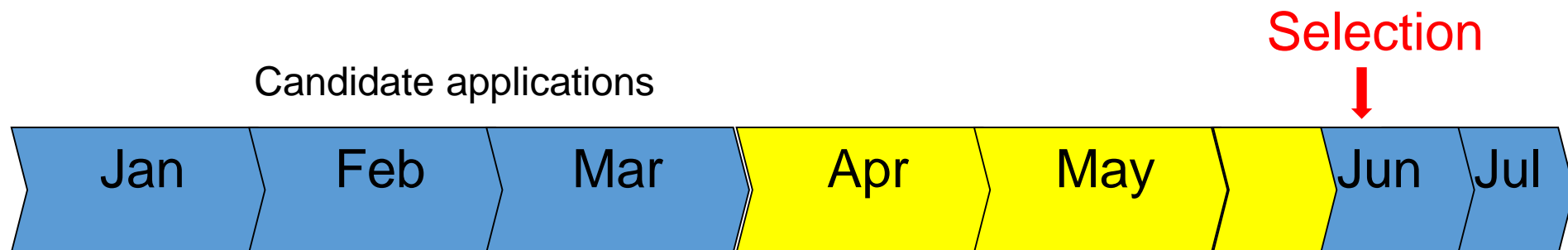
- The candidate must be evaluated by the ED Council:
  - Application form completed with grades and ranks
  - Motivation letter
  - Agreement letter of potential PhD supervisor
  - Submitted on the ED website
- The project must be evaluated by the ED Council:
  - The project belongs to the school's scientific perimeter
  - It respects ethical rules
  - Previous PhD supervised by the thesis director have published as 1st authors

## Schedule for PhD opportunities:

Website Opening for PhD opportunities



Candidate applications



- UCA fellowships
- Region Sud fellowships

↑  
auditions

# International policy:

## STUDYING ABROAD

As part of a degree course +

For an exchange programme +

Financial aid for studying abroad -

- > Erasmus+
- > Erasmus+ International Credit Mobility
- > Southern Region Grant
- > International Mobility Grant
- > Foreign Grant

Contacts +

+ Cookies de personnalisation

## FINANCIAL AID FOR STUDYING ABROAD

EN

### ERASMUS+

Erasmus+ is a European Commission program that enables students to study abroad and take up internships in European Union countries. Université Côte d'Azur has taken part in the program for more than x years and each year sends over 300 students, research professors and administrative staff abroad.

### ERASMUS+ MIC

Erasmus+ ICM is a European Commission program that enables students to study abroad and take up internships in countries outside the European Union. This initiative also designed for research professors and administrative staff.

### SOUTHERN REGION GRANTS

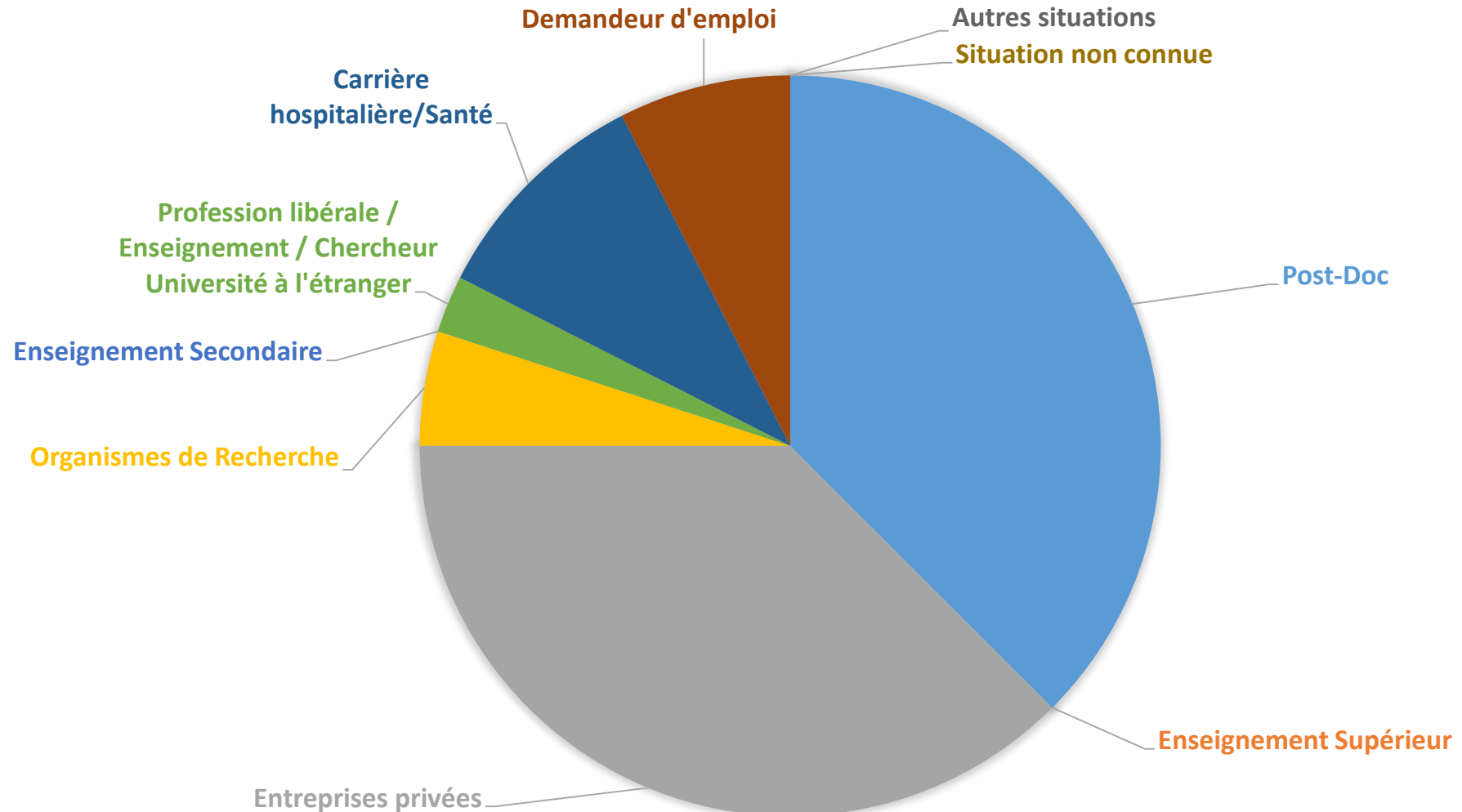
Mobility grants for the Southern Region are measures to foster international mobility for Côte d'Azur students. They help secure to undertake studies or internships abroad.

### AMI-MESRI GRANTS

The international mobility support scheme is a program introduced and funded by the French Ministry of Higher Education, Research and Innovation (AMI-MESRI). Université Côte d'Azur manages the program and subsequently helps its

[Financial aid for studying abroad - Université Côte d'Azur \(univ-cotedazur.eu\)](https://univ-cotedazur.eu)

## Jobs, 3 years after PhD



- <http://ed-svs.unice.fr/>
- Nadine Loudig [loudig@ipmc.cnrs.fr](mailto:loudig@ipmc.cnrs.fr)

The thesis as seen by the doctoral student

Dr A. Krug, C3M



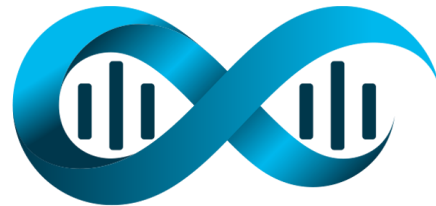


## JEDN 2024

Océane Bouvet, PhD student (C3M)

# Presentation of the EUR LIFE

Laurent Counillon



SCIENCES DU VIVANT  
ET DE LA SANTÉ

ÉCOLE UNIVERSITAIRE DE RECHERCHE

# Award for the best 2021 thesis

Andres CARDONA (A. Hubstenberger's team, iBV)

*"Sorting and buffering within condensates control transcriptome stoichiometries"*

# Congratulations Pablo!



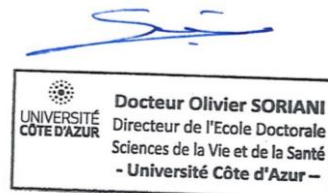
*Payez contre ce chèque la somme en euros €*

*Mille cinq cents euros*

**1500,00 €**

à **M. Andres**

**Lauréat du Prix de Thèse 2022 de l'École Doctorale SVS (ED n°85)**



A Nice,  
5/12/23

**Pr. Olivier SORIANI, Directeur de l'École Doctorale**

## Individual Follow-up Committee: IFC Comité de Suivi Individuel: CSI

- To be constituted during 1<sup>st</sup> year
- Yearly report for registration **before Sept. 1<sup>st</sup>**
- **Mandatory for re-inscription in ADUM**
- **Positive opinion of the committee required for a 4<sup>th</sup> year derogation**

### Goals:

- Assistance in the development of the thesis
- Detect problems, bring solutions (not only scientific questions!)
- Reflecting on the after thesis
- ...Not a “mini defence”

## Individual **follow-up** committee: IFC Comité de Suivi Individuel: CSI

### IFC Minimal Composition

- PhD student
- Research supervisor (and co-supervisor)
- 1 scientist from UniCA (not in your lab)
- 1 scientist out of UCA

### IFC members and PhD defence

- **cannot be referees for the thesis**
- can participate to the jury as examiners or invited members

- Select carefully your IFC committee
- Not necessarily « specialists » of your thesis subject
- You can propose lecturers from your LMD
- Avoid thesis Director friends (conflict of interest)
- See the Thesis Chart, and the guide for CSI (soon available on the ED website)

## Individual follow-up committee: IFC Comité de Suivi Individuel: CSI

### **New in the August 26th PhD text: Discrimination, sexual, moral harassment**

"During the interview with the doctoral student, the committee assesses the conditions of his/her training and the progress of his/her research. During this same interview, it is particularly vigilant in **identifying any form of conflict, discrimination, moral or sexual harassment or sexist behaviour**. It makes recommendations and sends a report of the interview to the director of the doctoral school, the doctoral student and the thesis director. "In the event of difficulties, the doctoral student's individual monitoring committee alerts the doctoral school, which takes any necessary measures relating to the doctoral student's situation and the progress of the doctorate.

**"As soon as the doctoral school becomes aware of acts of violence, discrimination, moral or sexual harassment or sexist behaviour, it reports them to the institution's anti-discrimination and anti-sexist violence unit.**

**Université Côte d'Azur: Cellule Violences sexistes et sexuelles, [cvss@univ-cotedazur.fr](mailto:cvss@univ-cotedazur.fr).**