



PhD Program in Biomedicine Welcome Session 2023

Rubén Vicente PhD ruben.vicente@upf.edu

Associate Professor Department of Medicine and Life Sciences

Coordinator of the PhD Program in Biomedicine <u>http://www.upf.edu/phd-biomedicine</u>



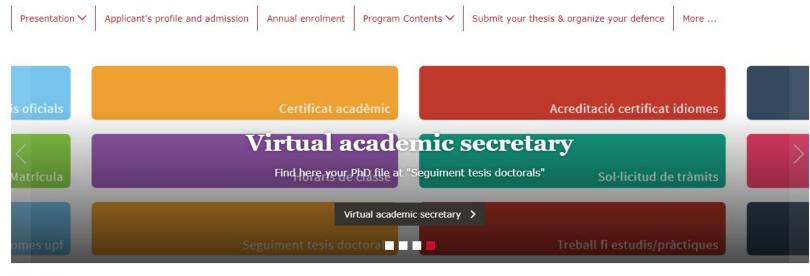
Welcome Session 2023

• PhD program. Rubén Vicente

- Legal framework
- Entities involved
- Organization
- Requirements
- Activities
- Annual evaluation
- Support
- PhD student representatives. Maria García, Leandro Jorquera and Martín Solórzano
- UPF IT services. María Parras
- PhD program secretary. Natàlia Ras, Neus Morgui and Maria Riera
- Science in Action. Maruxa Martínez
- PhD student representatives. Maria García, Leandro Jorquera and Martín Solórzano
- Q&A
- Coffee break



PhD Program in Biomedicine



Calendar

The contents verified by the Spanish and Catalan Agencies for Quality Assessment with a "Quality Label towards Excellence" qualification.







The PhD Program in Biomedicine at the UPF is bound to the following legal framework

- The European Higher Education Area (EHEA) guidelines for third-cycle education (<u>http://www.ehea.info</u>).

- The Spanish Royal Decree (RD) for doctoral studies RD99/2011 and RD576/2023

http://www.boe.es/diario_boe/txt.php?id=BOE-A-2011-2541

- The UPF Academic regulations for doctoral courses <u>https://www.upf.edu/web/seu-electronica/normativa-academica-dels-enseny</u> <u>aments-de-doctorat</u>

- The PhD Program in Biomedicine specific regulations <u>https://www.upf.edu/web/phd-biomedicine/regulations-and-government</u>



-In Spain, only Universities may award PhD degrees.

-PhD program in Biomedicine of the UPF Department of Medicine and Life Sciences (MELIS).

-Even if you conduct your research outside the UPF-MELIS or at another UPF department (e.g., TIC, ECON), you are also a UPF-MELIS PhD student.

-Your UPF-MELIS affiliation must be recorded within:

- Scientific articles.

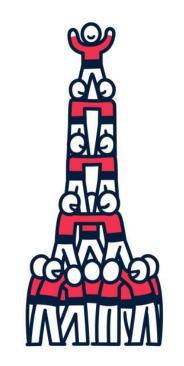
- Your PhD thesis (Universitat Pompeu Fabra and Department of Medicine and Life Sciences MUST APPEAR).



There are **five entities** involved in the PhD

•PhD student.

- •Supervisor(s): thesis director(s).
- •Tutor (always a UPF researcher).
- •Institution where the research is conducted.
- •UPF and MELIS (managing the doctoral studies: admission, enrolment, evaluation, thesis submission and defence)





The **PhD Program in Biomedicine** at the UPF is organized at four levels:

- •The UPF PhD School (UPF)
- •The Postgraduate and Doctoral Studies Office (UPF)
- •The Academic Committee of the PhD Program (MELIS)
- •The Secretary of the Biomedicine PhD Program (MELIS)



The Biomedicine Secretary

-Team: Natàlia Ras (coordinator), Neus Morgui and Maria Riera

-They are our front office available by email at (<u>phd.biomedicine@upf.edu</u>). Please, make an appointment for face-to-face attendance.

- They can answer you any question about the PhD program and they will be your link to every other UPF levels.



The Academic Committee of the Biomedicine PhD Program

 Responsible for defining and evaluating training activities, granting time extensions and proposing thesis deposits and extraordinary prizes to the PhD School.

• Formed by the MELIS MSc Program Coordinators, the Dean of the Faculty of Health and Life Sciences, the Deputy Director of MELIS and the PhD Program Coordinator, who chairs it and acts on its behalf.



The PhD School

- Responsible for doctoral studies at the UPF
- Governed by a Steering Committee formed by a PhD School Coordinator and the Coordinators of all the UPF PhD Program.



Organization of the PhD Program

Communication with the PhD Program

-As a UPF PhD student you get an UPF email address of the style <u>ruben.vicente@estudiant.upf.edu</u>, managed by Google.

-The PhD Programme will communicate with you through your UPF email address.

CHECK IT REGULARLY!!!

You can forward the email from the UPF address to your regular professional or personal email address.



Essential requirements to obtain a PhD degree:

"The core component of doctoral training is the **advancement of knowledge** through **original research**."

Principle I. The Ten Salzburg Principles. Doctoral Programmes for the European Knowledge Society. Salzburg, Februrary 3rd-5th, 2005. <u>http://www.ehea.info/cid102053/doctoral-degree-salzburg-2005.html</u>



Requirements to obtain a PhD degree

A PhD degree is awarded to students who:

- Have demonstrated a systematic understanding of the field of study.

- Have demonstrated the ability to conceive, design, implement and adapt a substantial process of research with **scholarly integrity**.

- Have made a contribution through **original research** that extends the frontier of knowledge by developing a substantial body of work, some of which merits national or international refereed publication.

- Can communicate with their peers, the larger scholarly community and with society in general about their areas of expertise.

- Can be expected to be able to promote, within academic and professional contexts, technological, social or cultural advancement in a knowledge based society.

A framework for qualifications of the EHEA, 2005, pg. 68-69. http://www.ehea.info/pid34779-cid102846/glossary-on-qualifications-frameworks-2005.html



Duration of Doctoral Program

"Doctoral programs should operate within an appropriate duration in time (**three to four years** full-time as a rule)."

> Principle VII. The Ten Salzburg Principles. Doctoral Programmes for the European Knowledge Society. Salzburg, Februrary 3rd-5th, 2005. <u>http://www.ehea.info/cid102053/doctoral-degree-salzburg-2005.html</u>



The legal framework that follows from the EHEA guidelines, the RD99/2011 and RD573/2023 enforce the following requirements:

• Doctoral theses must be deposited before the end of the **fourth year**.

• Doctoral students may apply for a **temporary break** under a situation of a temporal disability, risk during pregnancy, maternity, adoption or foster care, risk during breastfeeding or paternity.



The legal framework that follows from the EHEA guidelines enforces the following requirements:

• The Academic Committee may authorize a **year extension under exceptional circumstances** upon a report by the thesis supervisor *justifying those circumstances* and specifying a work plan towards the submission of the thesis.

Important: Circumstances suitable for a temporary break cannot be considered for a time extension.

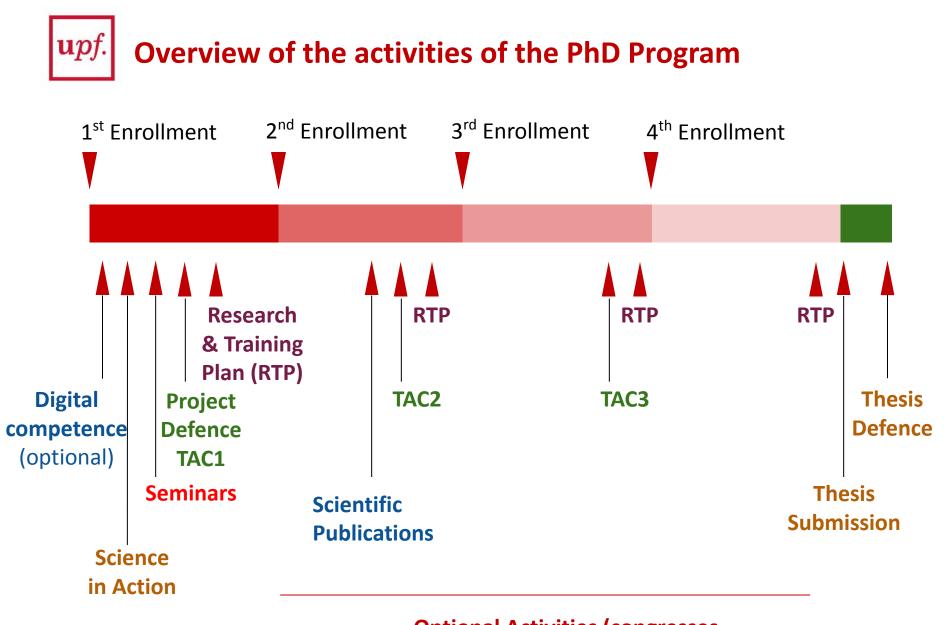


The legal framework that follows from the EHEA guidelines enforces the following requirements:

• There is a set of **training activities.**

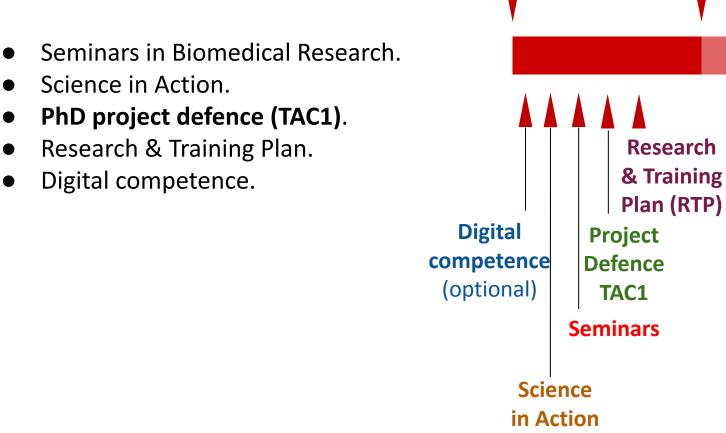
• The PhD student must fill up and keep up to date an electronic **document of training and research related activities**, some of which are compulsory and others are not.

• The activities' document is evaluated every year. Positive evaluations by the supervisor and by the Academic Comission are required to remain in the PhD Programme.



Optional Activities (congresses, research stays, courses...)





2nd Enrollment

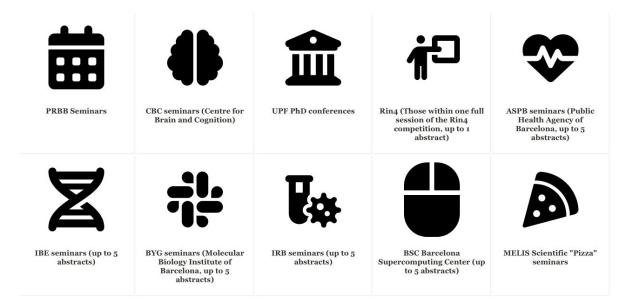
1st Enrollment



First year activities of the PhD Program

Seminars in Biomedical Research

- -Attendance to 10 seminars
- -Goal: To train extracting information from scientific talks, specially when they are on topics outside your expertise.
- -Written abstract summary in English of 300-400 words
- -The deadline for submitting the abstracts is May 31st, 1st year.





Research & Training Plan

-Description of what have you done during last year and what do you plan to do during next year.

-There is a form to fill with different sections: Introduction, Objectives, Progress, Modifications...

-It is the main and basic element to assess your progress.

-In the last year, it can be the same as the report for thesis submission.

-It must be uploaded to the academic platform before May 31st, 2023.



PhD Project defence-Thesis Advisory Committee (TAC)

- The TAC is formed by 3 researchers.
- The student must send the **Research Project** document to the TAC before the meeting.
- The student has to present the project (30min aprox)
- The committee will evaluate the project and will interview individually the PhD student and the supervisor(s).



- Objective:
- To assess the viability of the project
- To identify possible problems and limitations
- To provide scientific advice
- To assess the integration and communication of the student in the group



PhD Project defence-Thesis Advisory Committee (TAC)

- The TAC members must be proposed before **December 15th, 2023. The same** members will be part of the TACs during the whole thesis!!!

- Between January to May 2024 the defence must take place. Plan it well in advance, do not wait until May!!

- The TAC will elaborate a report and the student must upload it to the academic platform before **May 31st, 2024**.



Enrollment (1st

week October)

TAC2, TAC3

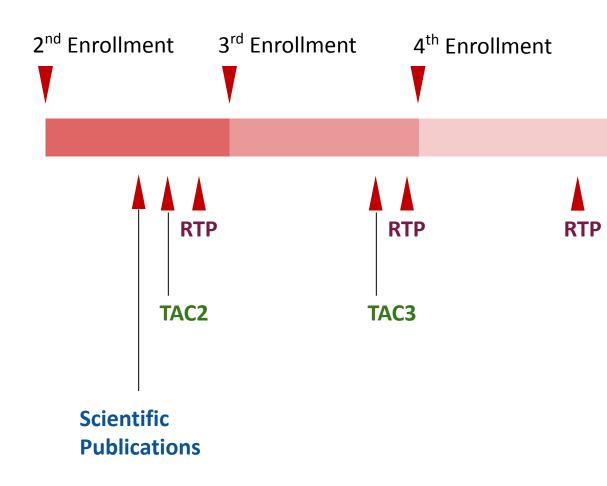
Publications

Optional activities

Scientific

Research & Training

plan



Optional Activities (congresses, research stays, courses...)

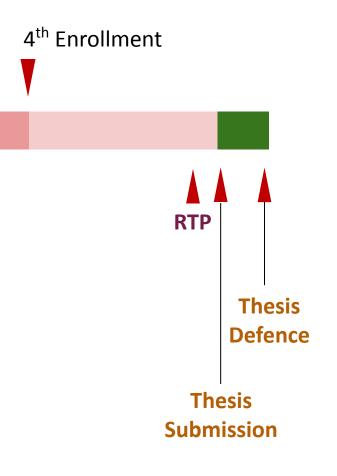


- Enrollment (1st week October)
- Research & Training plan
- Thesis submission
- Thesis defense

Note:

-Thesis submission enrolled at the PhD Program

-Thesis defence within a maximum period of about six months after thesis submission





Optional training activities

Optional training activities:

- **Research stays** in a foreign institution. It may help to get an **International Mention.**
- Congress attendance
- **PhD Symposiums** organized by your host institution.
- Every other doctoral training course/school organized outside the PRBB and the UPF.

If you have some proof of completion, please upload it to your activities document, which is the electronic academic file of your doctoral training.



- The UPF PhD School through the Center for Innovation in Learning and Knowledge (**CLIK**) organizes optional training activities for doctoral students.
- There are Intervals/CÍCLIKS optional training courses such as scientific writing at the PRBB for students enrolled a the PhD Program.
- PRBB Career week

		Vals	ources News	Contact	Continuing	Professional Developr Space for Re	ment Programmo eflective Learning
Programme Overview		About From Friday	501000 1 110110 1	Contact			
Ordered by: Course	e status 🔹						Page 1
18/10/2022	09:30	18/10/2022	11:00	19/10/2022	10:00	19/10/2022	10:00
Project zero: how to become a change agent to decarbonise science		Behind the scenes – a small group tutorial in oral presentation skills for scientists		Introduction to effective biomedical writing (Intervals - CÍCLIKS)		Difficult conversations in research: how to make them easier	
Kate Whitfield		Elinor Thompson		Valerie Matarese		Louise Schubert	
Open - Register here		Open - Register here		Open - Register here		Open - Register here	

https://intervals.prbb.org/courses



• MELIS symposium

UPF Biomedical Research Symposium 2023	MELIS Biomedical			
Register	UPF 2023 Research Symposium			
Q C/ del Dr. Aiguader, 88, 08003 Barcelona, España	Implementation Department Implementation Department Department			
	Share by email Tweet Tweet			

and DON'T MISS the "PhD Student Welcome PARTY"

Thursday, October 19th, at 7:00 PM Ciutadella Campus



Every year the academic activities are evaluated:

- By the thesis supervisor.
- By the Academic Committee.

Evaluation can be positive or negative.

- After **one negative evaluation**, the student has **six months** to amend the missing or wrong items of the activities.

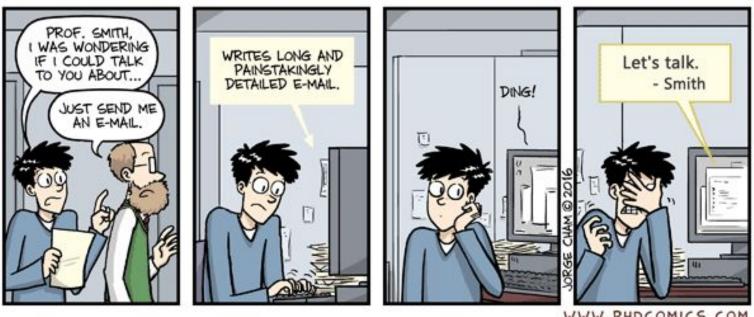
- After **two consecutive negative evaluations**, the student will be **withdrawn** from the PhD Programme.



Supervising the supervisor

Your supervisor must evaluate your activities every year in June using the academic platform.

Remind her/him !!!



WWW. PHDCOMICS. COM

upf. Conflicts: harassment, discrimination and psycological distress

-TACs are a good tool to get advice about student integration and supervisor-student relationship. TAC members assess confidentially students' wellness

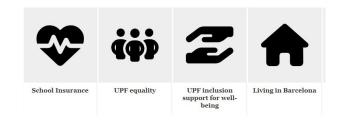
-PhD students' Committee If you have major relationship problems at work, contact the phdstudentscommittee.melis@upf.edu

You can always contact with the PhD Program Secretary or with the Program Coordinator.

-Sexual and/or workplace harassment and discrimination: contact the Equality Unit at <u>https://www.upf.edu/web/igualtat</u>

-Psycological distress: contact the Psycological Consultancy Sevice at <u>https://www.upf.edu/web/upfinclusio/sap_estudiants</u>

These units are completely independent from the academic departments, **operating with confidenciality.**





PhD student representatives



María García Morant industrial PhD candidate UPF- Integra Tx maria.garcia22@estudiant.upf.edu



Leandro Jorquera PhD candidate UPF- MELIS leandro.jorquera@upf.edu



Martín Solórzano Biomedicine PhD candidate IMIM - Hospital del Mar josemartin.solorzano01@estudiant.upf.edu



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