UNIVERSITÉ PERPIGNAN VIA DOMITIA

THE DOCTORAL SCHOOLS

305 Energy and Environnement 544 Intermed



AN ACADEMIC TRAINING PROGRAM UNDER THE GUIDANCE OF THE UPVD'S DOCTORAL SCHOOL

Doctoral Schools (DS) are attached to higher education institutions and unite a group of research teams that provide leadership in the training and future careers of PhD students. They offer a high-level scientific curriculum to their students, as well as practical skills for their eventual transition into the professional world.

The DS's responsibilities are defined by two legal decrees: 25 May 2016 and 29 August 2016. They include the following:

>The DS oversees the selection of future doctoral students by organising, within the political context of the institutions, the allocation of funding, and in particular, research grants.

>The DS ensures the quality of the supervision of Doctoral students by the research units and teams while ensuring compliance with the thesis charter. They ensure that doctoral students prepare and defend their thesis under the best possible conditions. The DS organizes scientific and intellectual exchanges between Doctoral students.

>The DS provides Doctoral students with training that is useful to their research and professional projects as well as the training necessary to acquire a broader scientific perspective.

>The DS defines a system of support to help Doctorates integrate into the professional world.

> The DS organizes a follow-up of the professional integration of the Doctorates..

>The DS provides access to the greater European and International research community, in particular through the promotion of international thesis cosupervision opportunities.

Doctoral Programs at the University of Perpignan

305 : Energy - Environment 544 : InterMed

Areas of Research:

Life and earth sciences, processes, chemistry, renewable energies, computer science, physics and applied mathematics, marine environments, sport sciences.

> 120 PhD students

Research Unit Members

LAMPS, LGDP, PROMES, IHPE, CEFREM, LEPSA, DALI-LIRMM, CRIOBE, BAE-LBBM, IMAGES-ESPACE DEV

Humanities, literature, law, economics.

> 230 PhD students

Areas of research

Research Unit Members

CRESEM, CDED, ART-DEV, MRM, CORHIS, HNHP

Director

Pr Yves Picod ed544@univ-perp.fr

Director

Pr Nicolas Inguimbert ed305@univ-perp.fr

1 Languedoc-Roussillon doctoral college Languedoc Roussillon Universités (LRU) www.college-doctoral.fr

- 5 doctoral schools
- 2 doctoral schools at the UPVD
- 350 PhD students at the UPVD
- 17 research units
- **Director : Pr Nicolas Inguimbert**

DOCTORAL TRAINING MODULES

During their 3-year thesis, PhD students are required to complete 100 hours of training, which they choose from among several modules offered by the Doctoral Schools and the Doctoral College of the COMUE LRU. UPVD's Doctoral Schools take pride in providing the widest possible range of cross-disciplinary training, thus enabling students to build their professional project, to acquire knowledge that is relevant to their future career, and to build their applications for employment in the public or private sectors.

This training is centred around a set of teaching modules that are updated annually and four main events: integration week, the Doctoral students' congress, the 'Doctoriales', and the graduation ceremony.

Integration week

Integration week is an annual event that takes place in the Fall and brings together all of the new PhD students from DS 305 and some from DS 544. This week is an opportunity to create a spirit of community within the Doctoral School and provides students with relevant information with respect to the completion of their thesis, as well as employment-related advice and strategies for new graduates to maximize their success as they seek to enter the public and private sectors.

These training and information sessions consist of both presentations and

workshops. During the week, teacherresearchers and external speakers present, among other things, the career and employment opportunities in major research organizations, and in private and public companies. The first notions of technology transfer are also addressed.

Cultural and outdoor activities are also offered to help encourage new friendships between PhD students in a non-professional context. Doctoral students in both science and humanities/law thus get to know each other better.



"Research for all and within everyone's reach."

Doctoral Congress

This event is organized by the first year PhD students, within the framework of the UPVDoc association. The purpose of this congress is to learn how to publicize Doctoral research, learning how to make complex topics both accessible and interesting to a public from all levels and disciplines.

This congress is an opportunity for the Doctoral students-participants to present their work to non-specialists, and thus forces students to communicate their subject matter in a new, less technical way. The congress also provides the studentsorganizers with a new skill set: scientific conference organisation.

During the congress, students present their work through oral presentations and posters. At the end of the congress, awards are given to the students with the best presentation and the best poster through a competition organised by the students. Those who have most effectively communicated their research in an engaging, non-technical manner, are the winners.



The Doctoriales

The Doctoriales® are local seminars designed to help future PhDs in their professional integration process, after the thesis, for both the private and public sectors

At the UPVD, they take the form of either:

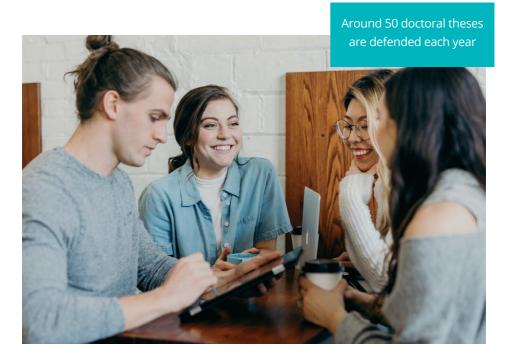
> Doctoral seminars organised jointly with the Languedoc-Roussillon Doctoral College

 Cross-Border Doctoriales® in partnership with the Spanish Universities of Girona,
Palma de Mallorca and Barcelona

The idea for «Cross-Border Doctoriales®» was pioneered by the UPVD and encourages

diversity and a multidisciplinary selection of candidates and speakers to enrich discussions, innovations and projects, and to widen the field of employment potential at a European level. Cross-Border Doctoriales are an opportunity to activate and formalize the network of Franco-Spanish relations that already exists within the framework of the Pyrenees-Mediterranean Euroregion.

Moreover, Doctoriales® are conducted entirely in English, and as such, facilitate scientific communication with international partners.



Graduation Ceremony

Each year, the UPVD Foundation organizes a prestigious ceremony to award Doctoral degrees. It brings together the new PhDs, their thesis directors, the directors of laboratories and institutes, as well as the University's partners, the territory's political actors and the families of the happy graduates.









UPVD Doctoral Schools Research and Technology Transfer Service

DS 305 Contact: ed305@univ-perp.fr

DS 544 Contact: ed544@univ-perp.fr

Doctoral Student Association at the UPVD - UPVDoc

Contact: asso.upvdoc@univ-perp.fr upvdoc.univ-perp.fr www.facebook.com/upvdoc

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