

## DOCTORATES IN SCIENCES AND LANDSCAPE ARCHITECTURE IN FRANCE

### 1. THE DOCTORATE

Study by and for research and innovation, the French Doctorate refers to the national diploma, which lasts minimum three years after a Master degree or equivalent Diploma (former DESS or DEA). It corresponds to the highest postgraduate study, equivalent in general to 8 years study after the A Level.

The doctoral study is organized within doctoral school. It can be completed by an initial or continuing study. "It constitutes a professional experience of research, which is sanctioned after the academic defense of a thesis by the attribution of the grade of Doctor (Article 1 of the decree, 7<sup>th</sup> August 2006). "The doctoral schools organize the curriculum of future Doctors and prepare them to the professional insertion. They bring to the students a multidisciplinary culture in the frame of a coherent scientific project. They participate to the harmonization and the international visibility of the doctoral studies in the academic structures as well as the structuring of the study system" (Article 2).

The admission in doctorate is decided by the Director of the academic institution, according to the proposition of the Director of the doctoral school, after consultation of the Thesis supervisor and the Director of the research unity concerned (Laboratory).

The candidate needs to be holder of a national Diploma of Master or other Diploma equivalent to a grade of Master (for example engineer, architect, landscaper DPLG), after the completion of a study validating his capacity for research.

If the candidates can not present all the criteria, the Director of the academic institution can, exceptionally and on proposition of the doctoral school committee, admit in doctoral study candidates, who have completed studies abroad (with an equivalent level or benefiting from the validation of experience defined by the article L. 613-5 of the Education code).

The list of the beneficiaries is presented every year to the doctoral school committee and to the scientific committee (Article 14). Some research grant, CIFRE grant or other financements are generally considered.

After the Doctorate, the Habilitation to conduct researches is delivered by the University after the completion and the defense of a research project.

### 2. DOCTORATES IN SCIENCES AND LANDSCAPE ARCHITECTURE

In France, the landscape architecture (on the opposite of the architecture and the urbanism) is not an academic discipline recognized by the University. The development of a science of landscape is currently on discussion. However, after fifteen years, specializations and options including the word *landscape* have appeared in the designation of several doctorates.

#### ÉCOLE DES HAUTES ETUDES EN SCIENCES SOCIALES DE PARIS (EHESS) :

- Specialization in cultural geography, option landscape
- Specialization in philosophy, option landscape
- [Formation doctorale Territoires, sociétés, développement](#)

#### UNIVERSITY PARIS I PANTHEON-SORBONNE

- Doctorate in l'[École doctorale d'histoire de l'Université Paris I, Panthéon Sorbonne, spécialité histoire de l'art](#)

#### UNIVERSITIES PARIS IV - SORBONNE AND PARIS VII-DENIS DIDEROT

- Doctorate of [École doctorale de géographie de Paris](#) (Ecole doctorale Aménagement, espace, société)

#### ECOLE NATIONALE DES PONTS ET CHAUSSEES

- [Doctorat de l'École doctorale Ville et environnement](#) (with the schools : Polytechnicum de Marne-la-Vallée, Université de Marne-la-Vallée, University Paris VIII, ENSA Paris-Belleville, ENSA Paris-Malaquais and ENSA Paris-La-Villette)

#### INSTITUT DES SCIENCES ET INDUSTRIE DU VIVANT ET DE L'ENVIRONNEMENT DE PARIS (AGRO PARIS TECH)

- Doctorate of [École doctorale ABIES](#), specialization in environmental science, forest science and landscape architecture (with : ENVA (Alfort) – ENSP (Versailles) – University Paris VII, University Paris XI, University XII)

Other doctorates in the fields of landscape and garden are developed in different Universities, especially in doctoral schools in Geography (Université d'Angers - with l'INH d'Angers, [Nantes](#), [Rennes](#), [Bordeaux](#), [Toulouse](#) – with the [CEPAGE](#) of the école d'architecture de Bordeaux-, in [Montpellier](#), in [Avignon](#), in [Besançon](#) and in Strasbourg), in the fields of landscape ecology (Universities of [Rennes](#), [Toulouse](#) and [Strasbourg](#)), in urbanism (IUP de Créteil/University Paris 12), and in Literature (University Paris 10).

### 3. RESEARCH LABORATORIES

- [CEPAGE](#) of the Ecole Nationale Supérieure d'Architecture et du Paysage de Bordeaux (Dir : Serge Briffaud).
- UMR [SAD-APT/ LAREP](#) of the Ecole Nationale Supérieure du Paysage de Versailles and INRA Paris-Grignon (Dir. Pierre Donadieu/F. Leger).
- UMR [LADYSS](#) – CNRS Paris (with Y. Luginbühl and F. Pousin).
- [UMR 8504 Géographie-Cités](#), Paris (Dir. JM Besse).
- [UMR 8150 A. Chastel](#), Paris.
- Laboratoire [Architectures, Milieux, Paysages](#) of the Ecole Nationale Supérieure d'Architecture de Paris-la-Villette (Dir. JP. Le Dantec).
- [L'Unité de Recherche Paysage](#), AGROCAMPUS OUEST, of the Institut National d'Horticulture et de Paysage d'Angers (Dir. Cyril Fleurant).

### 4. DIPLOMAS IN THE FIELD OF LANDSCAPE GIVING ACCESS TO DOCTORAL SCHOOLS

In the fields of landscape, landscape architecture and garden, 11 Masters or Master grades give access to the admission in doctoral school (They refer generally to sciences defined as practical and fundamental.)

#### Master Grades (*Grandes écoles*) :

- Diploma of landscaper DPLG of the écoles nationales supérieures d'architecture et du paysage in [Bordeaux](#), and [Lille](#) (2 + 4 years studies).
- Diploma of Engineer of Institut Supérieur des [Sciences Agronomiques, Agro-Alimentaires, Horticoles et du Paysage \(AGROCAMPUS OUEST\)](#) and of [École Nationale Supérieure de la Nature et du Paysage de Blois](#) (2+ 3 years study).
- Master Grade of landscape and architecture (5 years) and HMNOP (design) in [Lille](#), [Bordeaux](#), [Paris-la-Villette](#), etc.

### University Masters

- Master 2 [Théories et démarches du projet de paysage](#) (Ecole Nationale Supérieure du Paysage Versailles/Marseille (ENSP) with Paris I Panthéon-Sorbonne University and AgroParisTech).
- Master 2 [Développement durable, management environnemental et géomantique](#) (Paris I Panthéon-Sorbonne University and Ecole Nationale Supérieure du Paysage Versailles/Marseille, ENSP).
- Master 2 [Paysage et aménagement](#) (Aix Marseille University with the Ecole Nationale Supérieure du Paysage (ENSP) Versailles-Marseille).
- Master 2 [Géographie environnementale et paysages](#) (Paris I Panthéon-Sorbonne University).
- Master 2 [Paysages et médiations](#) (Angers University with the Institut National d'Horticulture (INH) and Ecole Nationale Supérieure du Paysage Versailles/Marseilles, ENSP).
- Master [Environnement et paysage](#) (Toulouse le Mirail University with the CEPAGE, Bordeaux).
- Master [Jardins historiques, patrimoine et Paysage](#) (Ecole Nationale Supérieure d'Architecture de Versailles (ENSAV) with the Paris I Panthéon-Sorbonne University).
- Etc.

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