

CALL FOR CANDIDATES

Admission to the SACRe Ph.D program 2022

| visual arts | film | music composition | design | art history and theory | performing arts |

The call for doctoral contracts at EnsAD is detailed from page 6

This call is open to international candidates, without age restrictions.

The Sciences, Arts, Creation, Research (SACRe) Ph.D program is open to all candidates holding a Master's degree from any higher education institution, whether established practitioners (artists, filmmakers, designers, composers, stage directors...) and/or researchers. When she/he applies, the candidate specifies if she/he wants to benefit from a 3-years doctoral contract or if she/he already benefits from a grant.

When applying, the candidate commits to completing the training program of [Ecole doctorale 540](#) "Lettres, arts, sciences humaines et sociales" at PSL University, which includes participation to the SACRe common doctoral seminar, and to specific and general courses (see below).

After a successful defense, the Ph.D candidate will obtain the doctoral national diploma (Ph.D)

Overview

Allowing research and creation project to develop in an exceptional context, enabling practitioners in various creative fields and researchers to work and invent together: this is the mission of the SACRe Ph.D program. The program is a result of the cooperation between six institutes which are either full members or associate members of PSL: the Conservatoire national supérieur d'art dramatique (CNSAD-PSL : national theatre conservatory), Conservatoire national supérieur de musique et de danse de Paris (CNSMDP: national music and dance conservatory), École nationale supérieure des Arts décoratifs (EnsAD: national school of decorative arts), École nationale supérieure des métiers de l'image et du son (La Fémis: national school for film), École nationale supérieure des Beaux-Arts (Beaux-Arts : national school for fine arts), and the École normale supérieure (ENS-PSL).

The objective of SACRe is to facilitate the emergence and development of projects which associate art and research, and which are original in both their methods and their results. Encompassing multiple domains, as indicated by the name of the doctorate (SACRe: sciences, arts, creation and research), this truly

interdisciplinary doctoral program brings together practitioners, as well as researchers in the sciences, humanities, and social sciences, thus inculcating a close articulation of thought and sensitivity.

The SACRe doctoral program consists:

- **for practitioners:** of the creation of works, objects or devices (*dispositifs*) and the redaction of a thesis, closely associated with a reflexive approach based on various theoretical and scientific fields. The thesis may be hybrid in nature, using written expression as well as other types of expression depending on the discipline. These two types of corpus - artworks and thesis - form the PhD corpus.
- **for theorists:** of the production of a written thesis, and of an artwork closely linked to the thesis' topic.

Terms of the Ph.D program

Ph.D supervision

The Ph.D is supervised jointly by a scientific supervisor and an artistic supervisor, for “practitionners”.

The Ph.D supervisors may preferably be chosen among SACRe / Laboratory members, or among PSL and particularly within one of the laboratories attached to the Doctoral school 540 (ED 540) .

The artistic supervisor will preferably be chosen among the teaching or researching staff of the art schools attached to the SACRe program.

It is not mandatory to present a written agreement from a Ph.D supervisor in order to apply. The Ph.D supervision can be finalized after the candidate's selection by the school's jury, and before the final plenary jury (i.e. between the 2nd and 3^d rounds of the admission process).

The list of members is available on the following websites SACRe, [ED 540](#) and [PSL](#).

The Ph.D program proceeds for three years, as follows:

- **Specific instruction is conducted in the SACRe art schools or conservatories.** Each institute arranges the facilities, the organization, and the functioning of the program for the Ph.D candidates.
- **A SACRe seminar** (12 sessions) explores the links between research and creation for all doctoral students admitted to the program.
- **Specific instruction to be chosen** within the Ecole doctorale 540, PSL's “Graduate program in the Arts”, and PSL's Doctoral college.

The doctoral course plan of ED 540, including the three course categories listed above, must be completed before the PhD defense.

The program includes mandatory annual assessments and annual presentation of each student's work.

The Ph.D candidates must also participate in elaborating study days, seminars, conferences and symposia, as well as public events, especially within the frame of transdisciplinary projects.

[f- read the arrêté](#)

This program is in line with the doctoral instruction fixed by the 12th article of the *arrêté du 25 mai 2016* concerning the national doctoral degree.

By applying, the potential Ph.D candidates agree to the terms in line with the texts stating the frame of the national doctoral degree.

Financial aid and offers related to the program

Ph.D candidates admitted by PSL receive doctoral contracts which provide them with a stipend for three years, the legal duration of the program as stated within the decree n°2016-1173 du 29 août 2016 modifying the decree n° 2009-464 du 23 avril 2009. Postponement of the thesis defense presentation beyond the legal duration of three years is only possible under exceptional circumstances and, if approved, does not prolong the doctoral contract or the financial aid. It is a full-time job and every other unrelated job will have to be officially authorized.

[f- read the decree](#)

The amount specified in the doctoral contract is 1 866 euros gross per month (amount in force since 29 August 2016).

[f- read the decree](#)

Ph.D candidates can benefit from specific aid to mount events related to their doctoral project: support for artistic production (works, exhibitions, concerts, etc.) and scientific activities (seminars, publications, etc.).

Thesis characteristics and defense and issuance of the SACRe Doctorate in the Arts

The SACRe doctorate is primarily for creative work by Ph.D candidates from the schools for the arts, and for interaction with creators by Ph.D candidates from the ENS.

The thesis consists jointly of works of art or design in the different formats and media proper to each discipline and of a thesis. The latter highlights the sources, experiences, research, and other practices, whether artistic or not, that have influenced the work. It provides a well-reasoned and critical reflection on the work accomplished during the three years of the thesis. Its form is defined based on the characteristics and approaches specific to each discipline and is matched to the candidate's research project, with the approval of the thesis supervisors.

The Ph.D defense for Ph.D candidates in the arts is based on the presentation of the works completed by the Ph.D candidate in diverse forms (exhibition, performance, concert, projection, event, or prototype) and the thesis. The Ph.D defense for theorists is based on the presentation of the written thesis and of the practical work carried out within the specific framework of this Ph.D. In both cases, on successful completion of the public defense, the national Ph.D diploma is issued by PSL and mentions the institute where it has been prepared.

Application

Conditions for admission

Candidates must meet university admission requirements and hold a five-year higher education diploma:

- Master's degree
- French or foreign degree equivalent to a Master's degree ("grade de master")

For foreign candidates, a **B2-level** in French is required. The thesis can then be written in English or in another international scientific language if the Ph. D supervision is favourable and if a long abstract is written in French, in accordance with the regulations.

Candidates in the arts must be able to present a portfolio as evidence of an established artistic practice. Candidates must not currently be enrolled in another doctoral program.

If you already benefit from a fund, please expressly mention it in your application.

There is no age limit for candidates. Candidates may not apply more than three times.

Application process

According to each institute, the candidate can apply for a **free topic of research** she/he proposes;

Candidates first apply **to the partner institute** of their choice depending on their type of project:

CNSAD	CNSMDP	ENS	ENSAD	La Fémis	Beaux-Arts
Performing arts	Music composition	Art history and theory	Visual arts Design	Film	Visual arts

The website of each institute specifies the application process and the list of supporting documents required.

The availability date of application forms and the deadline for submission goes:

**from February 18
to May 12 2022**

(Before 4 p.m., Paris local hour UTC+1)

(Exception for the contract financed by the ANR: the call will be closed on March 18th before 4pm)

Selection process

School of arts and design. On completion of a selection process **upon the application form** (1st round), each institute decides on the eligibility of candidates who are then invited to an **audition** (2nd round). After the audition, the institute elects its successful candidate(s).

ENS. The whole selection is made upon the application form (1st round) and, optionally, a meeting (2nd round).

After reviewing the applications and the eligibility reports for candidates prepared by each institute, **definitive admission** (3rd round) is announced by a plenary jury composed by the heads of research of each institute and the Director of the ED 540.

The final results will be published on the PSL Doctoral College website and the SACRe website in mid-July 2022.

On admission, dual registration at one of the institutes as well as at PSL, is required to participate in the program. PhD students preparing their thesis at the École normale supérieure are registered only at this school.

CALL FOR DOCTORAL CONTRACTS AT ENSAD

SPECIFIC TERMS AND CALENDARS

EnsAD is hiring 3 SACRe doctoral students:

- 1 doctoral contract funded by Paris Sciences et Lettres University: proposal for a bottom up project without predetermined thematic but in line with the research group's topics;
- 2 doctoral contracts funded by EnsAD on specific projects:
 - a contract funded by the Fondation Hermès in the framework of the *Métiers d'Art et de Design* Campus
 - a contract funded by the French National Research Agency (ANR), in the framework of the "ImpressioVivo" project , which has its own calendar

Each of these recruitments is subject to **specific procedures and calendars**.

Registration fees

The registration fee for the 2022 session is set at 53 €. These fees are to be paid online through a secure procedure. No home money order or cash payment is accepted. If the payment is made by bank transfer, the costs shall be borne by the applicant.

After validation of the form and on-line payment, the administrative pre-registration generates an email for the applicant's attention and their personal space is updated.

Enrolment fees are still payable to the school even in the event of discontinuance.

If the candidates benefit for the year 2021/2022 from a scholarship they must download the notification in order to be exempted from the registration fee.

After final admission, double registration at ENSAD on the one hand, and at PSL on the other, is necessary in order to be able to sign his doctoral contract and follow the training. As an indication, the amount of registration for ENSAD was 438 € in 2021.

1 – SACRe / ENSAD CONTRACT FUNDED BY PSL

Application deadline: May 12, 2022 before 4:00 pm

Selection process

The selection is carried out in two stages:

First stage: Admissibility

Two stages of admissibility:

- **a pre-selection, upon review of the applications by an internal jury at ENSAD;**
- **an interview** of the shortlisted candidates with a jury lasting about 30 minutes focusing in particular on the motivations of the candidate and his thesis project. This audition is scheduled for the week of June 20th 2022.

In case the internal jury finds that an application does not meet the criteria to integrate directly the doctoral level, it may propose that the candidate's application be examined by the jury appointed for the pre-doctoral year.

The registration is only available on the Internet website.

The complete file must be sent no later than May 12, 2022 at 16:00 local time at the following address:
<https://concours.ensad.fr/>

It is recommended to create your account and download your documents long before the closing date.

Documents to download on the website:

- a copy of the required degree (Master 2 or equivalent);
- a motivation letter explaining the candidate's interest in accessing this doctoral training;
- a CV stating, in particular, the institutions where the candidate has been trained, the professors with whom he has worked, the rewards obtained, or references to academic examinations and competitions, etc
- If possible, a letter indicating the support of the proposed thesis director;
- thesis project (10 typed pages, maximum 20 pages with visual documents) presenting the candidate's project and his or her opportunity to take part in the doctoral training SACRe and whose subject must be in line with at least one of the three research areas of EnsadLab – Materials, Interactions, Environments -and with the topics of the research groups (information here: www.ensadlab.fr)

- the portfolio (art, design), tracing the evolution and recent developments of the candidate's work; for digital works, provide a link to access the videos. Only a selection of excerpts of a maximum duration of 10 minutes will be viewed by the jury;
- a one-page summary containing the main information of your application: marital status, training, summary of the thesis project, and any useful information.
- a copy of the identity card or passport or residence permit;
- for candidates who are not nationals of French-speaking states, a certificate issued by an organization approved by the French government, certifying a level in French at least equal to B2 in the Council of Europe's common reference levels.

Any incomplete file or sent in dissociated parts will be considered ineligible.

2nd stage: Final admission

The final decision will be taken by the plenary jury SACRe composed of the research directors of each institution and the director of the Graduate School 540 of ENS.

The final results will be announced on the website of the PSL Doctoral College and on the website of the SACRe laboratory in mid-July 2022 following the meeting of the plenary jury.

For administrative informations :

Martine Nicot martine.nicot@ensad.fr

2 - SACRe / ENSAD – METIERS D’ART ET DESIGN (MAD) CAMPUS - CONTRACT FUNDED BY THE FONDATION HERMÈS

Application deadline: May 12, 2022 before 4:00 pm

Environment:

This SACRe - EnsAD thesis project is framed within the actions of the *Métiers d'Art et Design* (MAD) Campus which aims to structure and create a device combining materials library, “procédéthèque”, “décothèque”, environmental responsibility. This Campus is composed of several public establishments regrouping several materials libraries, including that of EnsAD.

This thesis will be prepared within the research group *Soft Matters* one of the 5 research groups of Ensadlab, the French pioneering arts-and-design-led research lab of Ecole des Arts Décoratifs. It explores how new materials and new technologies (as much as forgotten ones) can contribute to the design of a more resilient culture. The focus is on a design-led and practice-based approach to research with a core expertise in the area of textile design, colour-material and finishing design and sensory design in an interdisciplinary dialogue with disciplines such as architecture, fashion, object design, material science or biology. It articulates its current research around the following topics: (1) *active materials* (2) *circular design* (3) *bio-digital crafting* (4) *sensory design* (5) *architectural textility*.

Placing the conceptualisation and materialisation of artefacts at the centre of its research, the group examines how the materiality of the soft (textiles, flexible materials, digital and biological technologies) influence the practice of design, affects our everyday spaces and practices, but especially questions its potential for the design of more resilient a futures. To do so the group develops national and international collaborations, whether scientific or industrial, through established industrial or academic PhD programmes, expertise, training and research collaboration at the intersection of science, design and engineering. *Soft Matters* is further more strongly connected with the Textile and Material design department of Ecole des Arts Décoratifs.

Targeted topics:

The topic described here will be adapted according to the profile of the candidate, by the thesis director in consultation with the partners of the MAD Campus.

In the field of research through design, materials are the subject of an increasing number of projects to respond to new uses and environmental issues in particular. This doctoral project will participate in this dynamic and will intend to bring new knowledge to this field, with a special focus on the role of materials libraries.

The design logic that often delays the choice of material, as well as its shaping (or even finishing) process, is one of the reasons for the existence of materials libraries, one of whose functions is precisely to remedy this. They are indeed a response to the question of teaching materials in art, applied arts and design schools. A

materials library raises the question of how to classify its references and how to find them with more or less explicit criteria.

If the properties of the material alone fulfill their role with researchers, designers/engineers, for their studies, design and specifications, their projects and their essentially technical uses, it is quite different for the users of materials, who do not have a solid training in these fields. If we had to describe these two worlds, one, that of research and engineering, studies the material and uses it for what it is, the other, that of the users of materials, uses the material in the project for what it does. The processes of mini morphosis (micro change of form) up to their metamorphosis (transformation) and assembly are also brought in, associated with materials. So many items that do not exist in the current materials library, and that justify the creation of a “procédéthèque”¹, which can be extended in terms of finishing (ennobling or finishing according to the applications), and a “décothèque”².

Moreover, the concept of material resources, identified by the Ensadlab research group *Soft Matters*, is of interest with a need to describe it, to integrate it and take it into account.

The thesis project itself will focus on the "materials" part in all its states and requirements, related to properties, but also qualities and values.

In order to develop a shared pedagogical tool that complements the existing materials libraries on the MAD campus, and more specifically the one at EnsAD, it will be necessary to examine the classification systems of the samples. Initially, the doctoral student will enrich his or her knowledge of materials, processes and methods of sensory evaluation, after having established a benchmark of attempts to classify materials. Then, in collaboration with the MAD campus and the thesis co-director, we will select the scenarios for the implementation of the materials library / procédéthèque / décothèque.

Candidate profile:

Master's degree or equivalent, the expected profile is in the field of design or arts and crafts, with expertise in the field of materials (in materials or mechanical engineering).

PhD Supervision :

- Thesis supervisor (HDR): Jean-François Bassereau (co-leader of the EnsadLab *Soft Matters* research group)
- Thesis co-supervisor (Dr): possible option depending on the final thesis topic
- Professional supervisor: a referent of the EnsAD materials library

¹ Collection of material samples, before and after the process of their transformations.

² Collection of material samples, before and after the process of their finishing (painting, dyeing, varnishing, chroming, ...).

Selection process :

The selection is carried out in two stages:

First stage: Admissibility

The two stages of eligibility are:

- a **pre-selection, upon review of the applications by an internal jury at ENSAD;**
- **an interview** of the shortlisted candidates with a jury lasting about 30 minutes focusing in particular on the motivations of the candidate and his thesis project. This audition is scheduled for the week of June 20th , 2022

In case the internal jury at Ensad, finds that an application does not meet the criteria to integrate directly the doctoral level, it may, propose that the candidate's application be examined by a jury for access to the pre-doctoral year.

The registration is only available on the Internet website.

The complete file must be sent no later than May 12, 2022 at 16:00 local time at the following address: <https://concours.ensad.fr/> (It is recommended to create your account and download your documents long before the closing date).

Documents to download on the website :

- a copy of the required degree (Master 2 or equivalent);
- a motivation letter explaining the candidate's interest in accessing this training;
- a CV stating, in particular, the institutions where the candidate has been trained, the professors with whom he has worked, the rewards obtained, or references to academic examinations and competitions, etc
- a note of intention related to the topic (1 to 2 pages);
- the portfolio (art, design), tracing the evolution and recent developments of the candidate's work; for digital works, provide a link to access the videos. Only a selection of excerpts of a maximum duration of 10 minutes will be viewed by the jury;
- a copy of the identity card or passport or residence permit;
- for candidates who are not nationals of French-speaking states, a certificate issued by an organization approved by the French government, certifying a level in French at least equal to B2 in the Council of Europe's common reference levels.

Any incomplete or multi-party file will be considered inadmissible.

2nd stage: Final admission

The final decision will be taken by a plenary jury composed of the research directors of each institution and the director of the Graduate School 540 of ENS.

The final results will be announced on the website of the PSL Doctoral College and on the website of the SACRe laboratory in mid-July 2022 following the meeting of the plenary jury.

Contact

Scientific information - Dr. Jean-François Bassereau : jean-francois.bassereau@ensad.fr

Administrative information -Martine Nicot, martine.nicot@ensad.fr

3 - SACRe / ENSAD CONTRACT FUNDED BY THE FRENCH NATIONAL AGENCY OF RESEARCH (ANR) IN THE FRAMEWORK OF THE "IMPRESSIO VIVO» JEUNE CHERCHEUR / JEUNE CHERCHEUSE (JCJC) PROJECT

Application deadline: March 18, 2022 before 4:00 pm

This thesis will be prepared within the *Soft Matters* research Group, one of the 5 research groups of Ensadlab, the French pioneering arts-and-design-led research lab of Ecole des Arts Décoratifs. It explores how new materials and new technologies (as much as forgotten ones) can contribute to the design of a more resilient culture. The focus is on a design-led and practice-based approach to research with a core expertise in the area of textile design, colour-material and finishing design and sensory design in an interdisciplinary dialogue with disciplines such as architecture, fashion, object design, material science or biology. It articulates its current research around the following axes: (1) *active materials* (2) *circular design* (3) *bio-digital crafting* (4) *sensory design* (5) *architectural textility*.

Placing the conceptualisation and materialisation of artefacts at the centre of its research, the group examines how the materiality of the soft (textiles, flexible materials, digital and biological technologies) influence the practice of design, affects our everyday spaces and practices, but especially questions its potential for the design of more resilient a futures. To do so the group develops national and international collaborations, whether scientific or industrial, through established industrial or academic PhD programmes, consultancy, training and research collaboration at the intersection of science, design and engineering. Soft Matters is further more strongly connected with the Textile and Material design department of Ecole des Arts Déco.

The thesis is funded by the French National Agency of Research (ANR) within the framework of the JCJC (Jeunes chercheurs Jeunes chercheuses) *Impressio Vivo* project coordinated by Aurélie Mosse. The thesis will preferably be written in English.

About the position:

The PhD is a full-time research position taking place within the framework of the *Impressio Vivo* project, an ANR funded project examining the 3D printing of bacterially-informed materials for circular design applications in an architectural context. This design-led project is an interdisciplinary research enquiry sitting at the intersection of architecture, design and microbiology, led by Soft Matters, in collaboration with CITA laboratory (Copenhagen, DK), 3d.FAB and Soletanche-Bachy. Concerned with challenging the perception of resource as infinite and by promoting a resilient approach to material resources relying both on post-industrial waste and bio-based renewable deposits, the project seeks to understand how designers and architects can work with bacteria to design 3D printed bioluminescent and bio-calcified materials for circular design applications. A first material axis focus on the design of bioluminescent living hydrogels and a second one on the biocalcification of an upcycled foam made from paper waste.

Within this context, the PhD project will play a central role in the articulation of an unconventional method based on bio & digital fabrication for bespoke 3D printed materials. The PhD focus will especially be on 3D

modelling and 3D printing processes supporting the life-scale prototyping of architectural expressions of bioluminescent hydrogels and of a biocalcified upcycled paper foam.

The PhD student will work in close collaboration with the project leader, a post-doc in microbiology in accordance to the overall project's plan and objectives. He/she will benefit of the overall ecosystem of the project and will be involved in activities such as scenario building, material sampling and characterisation, bacterial culture, building and display of demonstrators, co-writing of academic publications with the overall aim to advance the field of bio-digital crafting.

Candidate profile

You are creative, highly motivated and autonomous with a strong material sensitivity. You share a deep motivation, if not experience, in practice-based and design-led research. You have already a consistent experience with 3D printing technologies and wish to engage with biodesign dynamics.

Candidates must meet the following criteria in addition to the general criteria:

- has a master degree (M2) in design or architecture
- is fluent in English (speaking and writing)
- has a consistent experience with 3D modelling and 3D printing extruding technologies
- demonstrate high design and creative skills
- has a collaborative and interdisciplinary attitude towards research
- For candidates whose mother tongue is not French, a B2-level in French is required. If the B2-level is not acquired by the time of recruitment, it must be achieved during the 1st PhD year.

Experience in the area of biodesign/microbiology is an asset but not a pre-requisite. Some prior experiences of academic publications will also be valued.

PhD supervision

The thesis is co-supervised by Dr. Aurélie Mosse (Ensadlab, Ecole des Arts Décoratifs) and Prof. Mette Ramsgaard Thomsen (CITA, Royal Danish Academy).

Environment

As a PhD student, you will be based in the Soft Matters research group of Ensadlab, the research laboratory of Ecole des Arts Décoratifs in Paris with research stays in CITA, Copenhagen to be considered. You will depend of the doctoral school ED540 and of the Sciences Arts Creation Research PhD parcours (SACRe) of Paris Sciences et Lettres University (PSL).

Start Date and duration : 3 year-contract (full-time) starting April 2022

How to apply :

Applications must be written in English and composed of the following elements:

- a copy of the required degree (Master 2 or equivalent);
- an up-to-date and detailed curriculum vitae including a list of academic publications if relevant
- a cover letter arguing the relevance of your profile and how you position yourself in respect to the *ImpressioVivo* project
- a note of intention related to the topic (1 to 2 pages);
- the portfolio (art, design) in the form of a paper file in A4 format, tracing the evolution and recent developments of the candidate's work; for digital works, only DVD media are allowed. Only a selection of excerpts of a maximum duration of 10 minutes will be viewed by the jury;
- a copy of the identity card or passport or residence permit;
- for candidates who are not nationals of French-speaking states, a certificate issued by an organization approved by the French government, certifying a level in French at least equal to B2 in the Council of Europe's common reference levels

NB: This call does not require the prefiguration of a written PhD proposal.

Applications must be addressed/registered online <https://concours.ensad.fr/> **no later than the 18th of March 2022.**

Interviews: week of 28th of March 2022.

Selection process

The jury is composed of the two PhD supervisors, of Ensadlab members and members of the Direction of Ecole des Arts Décoratifs. The jury evaluates applications (1st round). Together they decide on the eligibility of candidates who are then invited to an audition (2nd round). The audition will preferably be conducted in English. After the audition, the jury elects the successful candidate. This decision is subsequently validated by the SACRe board (5th of April) and then the pedagogic committee of the doctoral school ED540 from ENS

Contact

Scientific information – Dr. Aurélie Mosse : aurelie.mosse@ensad.fr

Administrative information – Martine Nicot, martine.nicot@ensad.fr



Contact

For any question about the general procedure, please write to sacre@psl.eu. For specific questions about the institute where you want to apply, please write to the specific contact mentioned on the website of the institute : Martine Nicot – martine.nicot@ensad.fr – tél : +33 (0)1 42 34 97 06

More info

psl.eu	PSL
collegedoctoral.psl.eu	Collège doctoral PSL
sacre.psl.eu	SACRe
ensadlab.fr	EnsadLab
cnsad.fr	Le CNSAD (Conservatoire national supérieur d'art dramatique)
conservatoiredeparis.fr	Le Conservatoire de Paris (Conservatoire national supérieur de musique et de danse)
ens.fr	L'ENS (École normale supérieure)
ensad.fr	L'École nationale supérieure des arts décoratifs
femis.fr	La FÉMIS (École nationale supérieure des métiers de l'image et du son)
beauxartsparis.fr	Les Beaux-Arts de Paris (École nationale supérieure des beaux-arts)