

FORM FOR INDUSTRIAL DOCTORATE PROJECTS

TO BE COMPLETED BY THE COMPANY AND THE UNIVERSITY

APPLICATION TO PARTICIPATE IN AN INDUSTRIAL DOCTORATE PROJECT

→ PROJECT

→ SCHEDULED START DATE FOR PROJECT

→ ERC PANEL 1

→ ERC PANEL 2 (OPTIONAL)

TYPE OF RESEARCH PROJECT

Each year, the Government of Catalonia establishes the maximum number of projects for each type of financing. If all the funding is awarded for a specific type and the company/university wishes to carry out the project as part of the current call for proposals, both types of financing may be opted for by checking both boxes. See the section on the characteristics.

Co-funding type of financing

Specific funding type of financing

COMPANY DETAILS

→ COMPANY NAME

→ LEGAL REPRESENTATIVE OF COMPANY

→ PROJECT MANAGER AT COMPANY

→ E-MAIL ADDRESS

→ ADDRESS OF THE PLACE OF WORK WHERE THE PROJECT WILL BE PARTIALLY DEVELOPED

→ TAX ID CODE(CIF)

→ TAX/FOREIGNER
ID NO. (NIF/NIE)

→ TAX/FOREIGNER
ID NO. (NIF/NIE)

→ TELEPHONE

→ POSTCODE

→ TOWN

→ WEBSITE

→ BRIEF COMPANY PRESENTATION

DETAILS OF THE PROJECT'S ACADEMIC SETTING

→ UNIVERSITY

→ DOCTORATE PROGRAMME

ICREA RESEARCHER

ERC GRANT HOLDER

SGR RESEARCH GROUP

→ SGR CODE

→ RESEARCH GROUP NAME

→ THESIS DIRECTOR

→ TAX/FOREIGNER
ID NO. (NIF/NIE)

→ RESEARCH CENTRE (IF APPLICABLE)

→ E-MAIL ADDRESS

→ TELEPHONE

→ ADDRESS OF THE DEPARTMENT/CENTRE WHERE THE PROJECT WILL BE PARTIALLY DEVELOPED

→ POSTCODE

→ TOWN

→ WEBSITE

DESCRIPTION OF RESEARCH PROJECT

BRIEF SUMMARY OF THE RESEARCH PROJECT, INDICATING WHETHER THERE ARE OTHER PARTICIPATING ORGANISATIONS OR CENTRES, NOT TO EXCEED THE SPACE IN THE TEXT BOX, WHICH ALLOWS CANDIDATES TO DECIDE WHETHER IT IS A PROJECT OF INTEREST TO THEM.

CANDIDATE PROFILE

Description of both the minimum requirements and preferred characteristics, in terms of degrees held, languages and experience that will be weighed favourably in assessing candidates. In all sections, requirements must be identified as minimum or preferred.

→ **DEGREE*** (BACHELOR'S DEGREE OR EQUIVALENT (FOUR-YEAR UNDERGRADUATE DEGREE, ENGINEERING AND ARCHITECTURE) AND UNIVERSITY MASTER'S DEGREE)

*Requirements for admission to a doctoral programme: See the requirements section corresponding to the questions most frequently asked by doctoral students (FAQ) on the Industrial Doctorates website.

→ LANGUAGES

→ PROFESSIONAL EXPERIENCE OF INTEREST

→ OTHER

CHARACTERISTICS OF THE INDUSTRIAL DOCTORATE PROJECTS

The **essential element** of the Industrial Doctorates Plan is **the industrial doctorate project**, that is, a strategic research project carried out at a company that allows the doctoral student to further develop his research training in collaboration with a university, and which is the object of a doctoral thesis.

The **Government of Catalonia** provides **two types of financial support** to these projects, based on certain characteristics of project implementation:

- a. Industrial doctorate projects **co-funded by the Government of Catalonia**.
- b. Industrial doctorate projects with **specific funding**.

CHARACTERISTICS COMMON TO BOTH TYPES

→ The doctoral thesis will be carried out within the framework of a **collaboration agreement** between the university (and, if necessary, a research centre) and the company (more than one company may participate).

→ The candidate will be given a **thesis director** connected to the university or research centre and a **project manager appointed by the company**.

→ The candidate will be selected jointly by the signatories of the collaboration agreement. However, the candidate must be accepted and admitted to the doctoral programme of the corresponding university.

→ The candidate must have an **average mark of 6.5** or higher (scale 1 to 10) on his or her academic transcript, calculated based on all credits of university studies that allow admission to a doctoral programme.

→ The thesis director must be part of an active **recognised research group (SGR)** of the Government of Catalonia or a **researcher from the ICREA** programme or be a recipient of **European Research Council (ERC) funding**.

→ The time dedicated by the doctorate student to the research projects will be divided between the company and the university..

→ The candidate will take part in **training programmes in specific skills** related to R&D&I project leadership, coordination and management; the transfer of research results; new business development; and industrial and intellectual property, among other relevant subjects.

→ The candidate will be given a yearly stipend (**mobility fund**), funded by the Government of Catalonia and accumulative for a maximum period of 3 years. Its purpose is to enable attendance at workshops and conferences related to the research project as well as stays at other company offices, universities or research centres outside Catalonia.

→ All theses defended under the Industrial Doctorates Plan will receive an **Industrial Doctorate with distinction**. The participating companies and academic directors will also receive acknowledgement for their participation in the Plan.

WHAT CHARACTERISTICS MUST THE PROJECT HAVE IN ORDER TO BE CONSIDERED FOR THE CO-FUNDING TYPE OF FINANCING?

- The **length** of the collaboration agreement must be for **3 years**.
- The company **must hire the candidate**, providing a minimum annual gross salary of approximately 22,000 euros and covering the corresponding employer Social Security contributions. The yearly distribution can be based on the company's remuneration policy.
- The **place of work** of the company must be located in Catalonia.
- The candidate must **work exclusively** on developing the research project.
- The goal is that the thesis be completed **within 3 years**. Under no circumstance can Catalan Government funding exceed a period of three years.
- The Government of Catalonia will fund:
 - _The public prices and fees for the candidate's enrolment in the doctoral programme.
 - _The company tutorship.
 - _The candidate's mobility fund.
 - _The 30 hours of cross-cutting training.
 - _Funding for the research group for the development of the research project.
 - _Overhead costs produced at the university.

WHAT CHARACTERISTICS MUST THE PROJECT HAVE IN ORDER TO BE CONSIDERED FOR THE SPECIFIC FUNDING TYPE OF FINANCING?

This type has been designed for cases in which:

- a).** The company cannot directly hire the candidate and reaches an agreement with the university or research centre to meet the total employment costs for his hiring.
- b).** The candidate is unable to work exclusively on the development of the project and the doctoral thesis, and therefore the collaboration agreement and the industrial doctorate project will last for more than 3 years.
- c).** A centre in the TECNIO network with its own legal status acts as a company, assuming the employment costs to hire the candidate..
- d).** It is a case of special interest not planned for in the preceding section that, duly justified, can be considered by the selection committee.

In these instances, the Government of Catalonia will finance the mobility fund (for a maximum of 3 years), the 30 hours of cross-cutting training corresponding to the candidate, as long as the average minimum annual gross salary is 18,000 euros during the project's development. The yearly distribution can be based on the company's remuneration policy.

Legal company representative (with
company stamp)

Project manager assigned by the
company

Thesis director (with university or
department or research centre stamp)

For further information:

doctorats.industrials.sur@gencat.cat · doctoratsindustrials.gencat.cat

Application procedure:

- Send a **digital copy** of the form to the e-mail address of the Industrial Doctorates Plan: doctorats.industrials.sur@gencat.cat
- Submit the **original form, on paper and signed** by all the parties involved, to the head office of the Agency for Management of University and Research Grants (AGAUR): Passeig Lluís Companys, 23, 08010 Barcelona. (RE: Industrial Doctorate Project).

TO BE COMPLETED BY THE CANDIDATE

APPLICANT DETAILS

→ NAME AND SURNAME

→ TAX/FOREIGNER
ID NO. (NIF/NIE)

→ ADDRESS OF HABITUAL RESIDENCE

→ POSTCODE

→ TOWN

→ TELEPHONE

→ E-MAIL ADDRESS

CANDIDATE PROFILE

→ **DEGREE*** (BACHELOR'S DEGREE OR EQUIVALENT (FOUR-YEAR UNDERGRADUATE DEGREE, ENGINEERING AND ARCHITECTURE) AND UNIVERSITY MASTER'S DEGREE)

→ NUMBER OF CREDITS AND AVERAGE MARK OF
THE ACADEMIC TRANSCRIPT OF THE BACHELOR'S
DEGREE OR EQUIVALENT (scale 1 to 10)

→

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→ NUMBER OF CREDITS AND AVERAGE MARK OF
THE ACADEMIC TRANSCRIPT OF THE MASTER'S
DEGREE (scale 1 to 10)

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→ **LANGUAGES.** IF THE CANDIDATE HOLDS A
CERTIFICATE OF PROFICIENCY, THIS MUST BE
INDICATED ALONG WITH THE DATE OF ISSUE.

→ PROFESSIONAL EXPERIENCE OF INTEREST

→ OTHER INFORMATION OF INTEREST RELEVANT TO THE PROJECT

TO BE COMPLETED BY THE CANDIDATE

MOTIVATION AND INTEREST IN THE PROJECT

Space in which candidates can describe their **motivations and personal interest** in the project, not to exceed the space in the text box.

Data provided by applicants will form part of a file owned by the AGAUR in order to manage their participation in the industrial doctorate project. Said management may at times involve certain data being given to third parties in the public or private sphere, as their intervention in the management process may be necessary to ensure that the final outcome is handled correctly, or to establish a regulation with legal status.

Applicants may exercise their right to access, amend, delete and/or oppose the use of data by contacting us in writing at Passeig de Lluís Companys, 23, 08010 Barcelona, or via e-mail at lopd@agaur.gencat.cat, attaching a photocopy of their national ID document (DNI) or by signing the e-mail with a recognised form of electronic signature.

In accordance with Article 11 of Organic Law 15/1999, of 13 December, on personal data protection, I hereby authorise the AGAUR to provide the university and company with my personal and academic details, as part of the framework within which the industrial doctorate project for which I am applying will be carried out, for the sole purpose of management and assessment and, if applicable, the selection of my application.

Date and signature of the interested party

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