

The Paris Region PhD Programme

2021

and the  **DIM
ELICIT**



The DIM ELICIT is the network of innovative technologies for biology in Île-de-France region

Through calls for proposals, this programme supports Paris region research teams to design or disseminate breakthrough technologies for first applications in biology. It stimulates interdisciplinary collaborations between technologists and biologists, as well as partnerships with industries. These technological innovations must have a strong societal impact, particularly in the biomedical field, and generate scientific and economic value in the medium term.

Apply now to

The Paris Region PhD Programme 2021

The Region Ile de France (IDF) supports scientific employment in line with the needs of companies by co-financing doctoral grants. **Projects relating to a Domain of Main Interest and associating a laboratory and a company are eligible.** The particularity of this program is that it aims to associate academic laboratories, companies and doctoral students on priority research axes for the IDF, research axes for which **the contribution of digital is impactful and crucial** (robotics, machine learning, big data, deep learning, humanities digital, digital processing and digital modeling).

Scope : The expected research projects will target **the challenges of the digital development of companies** (IoT, AI, blockchain, big data, robotics, etc.) and will focus on research axes linked to the economic and societal challenges targeted by the IDF within the framework of the Domains of Main Interest (DIM). In connection with its strategic priorities in 2021, **“health”** and **“human and social sciences”**, the IDF pays particular attention to projects mobilizing **artificial intelligence technologies** applied to the fields of health and **digital humanities**, focusing on forward the forces of IDF in these areas.

*If your subject of research belongs to the DIM ELICIT **core technologies***

*(Microfluidics, Biophotonics and waves, Image analysis) or **end-user applications***

(Single cell/single molecule, Organs-on-chips, Technologies for in vivo biology on animal models, High Tech/Low Cost technologies)

WITH a high digital input,

→ you are eligible !

The laboratories of the DIM ELICIT network : <https://dim-elicit.fr/dim-elicit/#network>

Deadline : **March 2, 2021**

To apply: <https://mesdemarches.iledefrance.fr/>

For documents and information : <https://www.iledefrance.fr/paris-region-phd-2021>

Conditions and Application

- Grants: 100 000 € HT / 36 months
- Cofunding must be provided by the academic and economic partners (supplement to the doctoral student's salary, environmental costs, etc.)
- Projects must be the result of a partnership between one (or more) academic research laboratory(ies) and one (or more) company(ies).
- Academic structures: non-profit, public or private higher education or research establishment in the IDF - welcome lab located in the IDF.
- Applicant must have a master's degree or equivalent diploma (without a PhD).

→ Application must include:

- Scientific description of the project (3 pages)
- CVs of project team:
 - thesis director,
 - doctoral candidate if identified,
 - economic partner's referent
- Letter of commitment signed by the supervising institution, the doctoral student's future employer;
- K-bis extract from the economic partner;
- Letter of commitment from the economic partner;
- Draft of the partnership contract established between the employing institution of the PhD student and the company.

Contacts

IDF contact : parisregionphd@iledefrance.fr

DIM ELICIT contact : dim.elicit@pasteur.fr