**Call EQUIPMENT 2018**

**Domaine d’Intérêt Majeur**

***Empowering LIfe sCiences with Innovative Technologies* (ELICIT)**

This call aim at funding only equipment purchase with a maximal amount requested of 300 k€ (66%).

The closing date of this call will be the **24th of September at 11:59 p.m**.

Applications have to be sent to dim.elicit@pasteur.fr

We will acknowledge the receipt of all the applications within a week.

Projects need to be written in **English**.

A researcher can apply for only one project on this call.

A start-up/company can be associated to the project but will not have access to funds.

Projects that have been submitted to the first call of 2018 are not be eligible for this call but the applicants can apply with a different project.

More details about DIM ELICIT philosophy and objectives on:

<https://dim-elicit.fr/>

For any question, please contact:

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**Acronym and title of the project**

# *Project classification*

The DIM ELICIT will fund several type of scientific projects:

* **« P + B » Technologies and innovative methods Co-development**

This type of project will imply one team with an expertise in Physical Technologies and one with an expertise in Biology who will work together at setting an innovative/disruptive technology which will benefit Life Science community.

* **« P + nB » New technology spreading/New applications**

This type of project will imply one team with an expertise in Physical Technologies who will set up or purchase an innovative instrument for several teams with an expertise in Biology. The “P + nB” projects have been designed to support the establishment of competitive technologic platforms and to introduce relevant prototypes in biological research environments.

*Purchasing of commercially available instruments will be considered as far as it implies the development of one to several items. Thus, these instruments will have to be included in a novel innovative pipeline.*

|  |  |
| --- | --- |
|  | « P + B » Technologies and innovative methods Co-development  |
|  | « P + nB » New technology spreading/New applications  |

# *Thematic axis*

Core Technologies : Tick the dominant box

|  |  |
| --- | --- |
|  | *Microfluidics* |
|  | *Biophotonics and waves* |
|  | *Image analysis and Big Data* |

End-user applications : Tick the dominant box

|  |  |
| --- | --- |
|  | Digital Biology : single-cell and single-molecule analysis |
|  | Organ-on-chips |
|  | Technologies for in vivo biology |
|  | High Tech at Low Cost |

# *Teams*

*Teams will have to work in different labs but can belong to the same research institute/structure.*

Team 1 (leader)

|  |  |
| --- | --- |
| Name of the PI |  |
| Email |  |
| Phone number  |  |
| Lab’s name, number and address  |  |
| COMUE’s name  |  |

Short description of the laboratory:

(Max 10 lines)

|  |
| --- |
|  |

Team 2

|  |  |
| --- | --- |
| Name of the PI |  |
| Email |  |
| Phone number  |  |
| Lab’s name, number and address  |  |
| COMUE’s name  |  |

Short description of the laboratory:

(Max 10 lines)

|  |
| --- |
|  |

Team 3.......

Associated company (if relevant)

|  |  |
| --- | --- |
| Person in charge  |  |
| Email |  |
| Phone Number |  |
| Company’s address |  |

Short description of the company and of its implication in the project:

(Max 15 lines)

|  |
| --- |
|  |

## History of collaboration

*Have the teams already worked together?*

|  |  |  |  |
| --- | --- | --- | --- |
| *Yes* |  | *No* |  |

*If yes, on which occasion?* Please describe

|  |
| --- |
|  |

# *Publications*

*Recent publications related to the project ( max 3 per team)*

|  |
| --- |
|  |

# *Scientific description of the project*

Abstract

(Max. 10 lignes)

|  |
| --- |
|  |

Description of the project*:* state of the art, objectives, time table, description and figures, deliverables and project plan, innovative aspects

For each piece of equipment requested, please specifically describe and justify it:

(Max. 4 pages, Times 11)

|  |
| --- |
|  |

Technology readiness level

(Max 0,5 page, Times 11)

Please comment on the envisioned time to start-up creation/tech transfer after the completion of the project.

You can use the positioning in the Technology Readiness Level scale of the European Commission.

|  |  |
| --- | --- |
| **Technology Readiness Level** | **Description** |
| TRL 1. | Basic principles observed |
| TRL 2. | Technology concept formulated |
| TRL 3. | Experimental proof of concept |
| TRL 4. | Technology validated in lab |
| TRL 5. | Technology validated in relevant environment (industrially relevant environment in the case of key enabling technologies) |
| TRL 6. | Technology demonstrated in relevant environment (industrially relevant environment in the case of key enabling technologies) |
| TRL 7. | System prototype demonstration in operational environment |
| TRL 8. | System complete and qualified |
| TRL 9. | Actual system proven in operational environment (competitive manufacturing in the case of key enabling technologies; or in space) |

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Economic potential impact and strategy of Tech Transfer

(Max 0,5 page, Times 11)

Inputs of your patent office / tech transfer office are very welcome

|  |
| --- |
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Adequacy with the DIM ELICIT objectives

(Max 0,5 page, Times 11)

|  |
| --- |
|  |

# *Resources that will be available for the realization of the scientific project*

Persons involved in the project

|  |  |  |
| --- | --- | --- |
| Name  | Position | Percentage of implication |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Equipment expected to be used in the project

|  |
| --- |
|  |

# *Additional information for equipment*

## Total cost of the equipment

|  |  |
| --- | --- |
|  | € HT  |

## Amount of funding requested

|  |  |
| --- | --- |
|  | €  |

|  |  |
| --- | --- |
|  | % total cost |

You shall respect the maximum rate of 66% and a maximum amount of 300k€.

## Co-funding plan

Please indicate the amount and the percentage of implication of each co-funder.

NB: Co-funding letters signed by a qualified person will be asked to laureates before the signature of the funding agreement.

|  |
| --- |
|  |

## Host institution (Equipment)

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| --- |
|  |

## Equipment localisation

|  |  |
| --- | --- |
| Laboratory : |  |
| Site : |  |

## Envisioned date of equipment purchase

|  |
| --- |
|  |

##

## Equipment list

Please include quotes

For internal developments assembling components into a device, no quote for small parts (< 1000 euros/piece) is required

|  |
| --- |
|  |

# *Signatures*

**Team 1 (leader)**

|  |  |
| --- | --- |
| First name, surname  |  |
| Position  |  |
| Location |  |
| Date  |  |
| Signature |   |

**Team 2**

|  |  |
| --- | --- |
| First name, surname  |  |
| Position  |  |
| Location |  |
| Date  |  |
| Signature |   |

**Team 3......**