**First report on educational research projects. Call for applications 2023. Line C**

1. **General information**

1.1. Project details

Project title

(max. 40 words)

Key words

(min. 4, max. 7)

Beneficiary organisation’s particulars

The contact principal investigator (PI) from organisation 1 will be the sole interlocutor with the Department of Education for the purpose of communication, as established in clause 6.1.b) of Order EDU/176/2023, of 4 July.

Name of the organisation

Name of the principal investigator Surname(s) of the principal investigator

|  |  |
| --- | --- |

Telephone number 1 Telephone number 2 E-mail

|  |  |  |
| --- | --- | --- |

Organisation 2

Name of the organisation

Name of the principal investigator Surname(s) of the principal investigator

|  |  |
| --- | --- |

Telephone number 1 Telephone number 2 E-mail

|  |  |  |
| --- | --- | --- |

1.2. Project subject matter area (you can choose more than one thematic area)

Development and evaluation of intervention models for monitoring and guidance of students to prevent

and reduce school dropout.

Design and implementation of interventions and methodologies by teachers to promote the use of

Catalan language among pupils.

Socio-educational improvement in high- or very high-complexity centres.

The role of school libraries.

Promotion of support, measures and resources for the inclusion of students in socio-economic or cultural

vulnerability situations.

Metacognition and feedback strategies for the development of teacher competences.

Educational interventions within the Universal Design for Learning (UDL) framework.

Learning analytics and artificial intelligence applied to the customisation of education.

Strategies and methodologies for developing key aspects of the new curricula in educational practice.

Strategies and methodologies to help improve results in end-of-stage tests, mainly in mathematics and

English language.

1.3. Name(s) of the participating research team(s)

Name of research team 1

Acronym of research team 1

Name of research team 2

Acronym of research team 2

1.4. Justification for co-led project

If the project is co-led, the expected added value of the coordinated project must be justified.

(Max. 200 words)

1.5. Researchers’ scientific career

**AQU curriculum or abridged equivalent for each member.**

The curriculum vitae must include the ORCID number.

Name the file following this structure: surname1\_name\_organisation acronym

|  |
| --- |
| PI1. ORCID number: [add resume link]  PI2. ORCID number: [add resume link] |
| AQU CV or equivalent PI1: [add resume link]  AQU CV o equivalent PI2: [add resume link]  Curriculum vitae 3: [add resume link]  Curriculum vitae 4: [add resume link]  Curriculum vitae 5: [add resume link]  Curriculum vitae 6: [add resume link]  Curriculum vitae 7: [add resume link]  Curriculum vitae 8: [add resume link]  Curriculum vitae 9: [add resume link]  Curriculum vitae 10: [add resume link]  [others may be added] |

1. **Project description**

2.1. Project summary

(Max. 250 words)

2.2. Research justification

(Max. 250 words)

* Description of the initial problem in relation to the objective of the call.
* Proposal’s suitability for the characteristics and purpose of the chosen line.
* Justification of the project’s innovative nature in relation to the state of the art in Catalonia.
* Project’s expected contribution to the generation of knowledge in the proposed area.

2.3. Research problem

(Max. 200 words)

2.4. Theoretical and empirical background

(Max. 300 words)

2.5. Research objectives and research questions

(Max. 200 words)

General and specific objectives.

Definition of indicators.

2.6. Research design

2.6.1. Methodology

(Max. 250 words)

2.6.2. Definition of the research area

(Max. 200 words)

2.6.3. Data collection techniques and instruments

(Max. 200 words)

2.6.4. Analysis procedure

(Max. 300 words)

2.6.5. Constraints and limitations

(Max. 200 words)

2.7. Contributions and expected outcomes

(Max. 200 words)

2.8. Plan of work

Description of the plan of work and numbered list of planned activities according to the table with the distribution of the responsibilities of the team members:

* Any critical stages in the execution of the proposal that may affect feasibility or require a readjustment of the plan of work must be identified.
* A critical assessment of possible difficulties in achieving specific objectives and a contingency plan must be included.

Distribution of the responsibilities of team members:

Organisation 1:

|  | **Name and surname(s)** | **DNI o NIE (ID Card or Foreigners No)** | **Organisation to which they belong ed to** | **Affiliation with the organisation** | **Role in the project 1** | **Activities in which they will participate (list the number of activities, as stated in the plan of work)** | **Percentage dedication to the project 2** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| PI1 |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |
| … |  |  |  |  |  |  |  |

1. Indicate: Principal researcher, coordinator, research staff, teaching staff, management staff, research support staff, scholarship holder, doctoral candidate.
2. The percentages of all members must add up to 100.

(Add any lines needed for the total number of members.)

Organisation 2:

|  | **Name and surname(s)** | **DNI o NIE (ID Card or Foreigners No)** | **Organisation to which they belong** | **Affiliation with the organisation** | **Role in the project 3** | **Activities in which they will participate** (list the number of activities, as stated in the plan of work) | **Percentage dedication to the project 4** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| PI1 |  |  |  |  |  |  |  |
| 2 |  |  |  |  |  |  |  |
| 3 |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |
| … |  |  |  |  |  |  |  |

1. Indicate: Principal researcher, coordinator, research staff, teaching staff, management staff, research support staff, scholarship holder, doctoral candidate.
2. The percentages of all members must add up to 100.

(Add required lines for the total number of members.)

2.9. Bibliographic references

(Max. 20 entries)

2.10. Access requested to educational centres

Yes  No

If so, the “Sol·licitud d’accés a centres” standard document must be completed and submitted. The deadline for submission is 8 months as of the date of publication of the call for applications.

2.11. Confidential information required

Yes  No

If so, the "Sol·licitud de dades confidencials" standard document must be completed and submitted. When answering this question it should be remembered that pseudonymised data are regarded as personal data.

1. **Project impact**

3.1. Expected impact

(Max. 250 words)

* Expected impact on the generation of scientific knowledge in the proposed area.
* Social and economic impact of the expected outcomes.

3.2. Applicability of outcomes

(Max. 500 words)

* Areas in which the impact of the outcomes is expected.
* Strategies envisaged to maximise transferability and scalability possibilities to educational centres.
* Potential system transformation in the area studied.
* Potential mainstreaming of the outcomes for public administrations and policies (reproducibility and sustainability).

3.3. Protocol and transfer plan

(Max. 500 words)

* Roadmap to produce a protocol to apply the evidence obtained to achieve and consolidate significant changes in the area studied.
* Intervention plan to promote and evaluate the application of the protocol designed.
* Resources and deliverables to transfer the evidence observed and apply the protocol in educational centres.
* Transfer plan of the outcomes to the education system.

3.4. Dissemination plan

(Max. 250 words)

* Plan for the dissemination of the outcomes to the most relevant groups involved in the project and to society overall.
* Internationalisation of outcomes.