

Regional Program MATH-AmSud

2021 Project Proposal (Research – Innovation)

# Basic Form

* This form, and the associated CVs, must be filled **in English.** Before filling the form, please read carefully the bases published in the MATH-AmSud site (<http://sticmathamsud.org/>).

## A. General Information

|  |  |
| --- | --- |
| **A1** | **Project title**  |
|  |       |

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| --- | --- |
| **A2** | **Acronym** |
|  |       |

|  |  |
| --- | --- |
| **A3** | **Research domain** |
|  |       |

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| --- | --- |
| A4 | Project goals |
|  |       |

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| --- | --- |
| A5 | Abstract |
|  |       |

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| --- | --- |
| **A6** | **Scientific coordinators at each institution** |
|  | **South America A** | **South America B** |
|  | Institution |       | Institution |       |
|  | Project coordinator |       | Project coordinator |       |
|  | Address |       | Address |       |
|  | Phone/Fax |       | Phone/Fax |       |
|  | Email |       | Email |       |
|  | **South America C** | **South America D** |
| Institution |  | Institution |  |
| Project coordinator |  | Project coordinator |  |
| Address |  | Address |  |
| Tel/Fax |  | Tel/Fax |  |
| Email |  | Email |  |
|  | **France A** | **France B** |
| Institution |  | Institution |  |
| Project coordinator |  | Project coordinator |  |
| Address |  | Address |  |
| Tel/Fax |  | Tel/Fax |  |
| Email |  | Email |  |

|  |  |
| --- | --- |
| **A7** | **Other participating institutions** |
|  | **In South America** | **In France**  |
|  |  |  |

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| --- | --- |
| **A8** | **List of expected participants (name and affiliation and status : junior, senior )** |
|  |       |

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| **A9** | **International Project Coordinator (to be chosen among the Scientific Coordinators mentioned in A6)** |
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## B. Project Details

### B1. Project guidelines

### B2. Project description

#### Goals, motivation, methodology and contribution of each participating institution

#### Project scope

#### Expected results

### B3. Schedule, with main execution stages

### B4. Contributions

Present contributions so as to highlight the role of each partner and the integration among partners.

**B5. Regional Aspects**

Indicate how the activities will stimulate effective scientific interactions between all the participants.

### B6. Additional information

List all the complementary fundings expected or already obtained.

Experience of the coordinators in similar projects.

Present main activities and their relationship with the project’s main goal.

Perspectives of continuing collaboration after project financing is over.

**B9. Public and private support obtained related to the project:**

Participation in a previous STIC AmSud or MATH AmSud project?
YES NO

If YES, indicate the code, the year and the name of the project:

Other public support in the past (ECOS, COFECUB, CNRS, European Union, etc.):

Other private support in the past:

Prospects for public or private support in the future:

C. Project Budget

Project title:

Participating institutions:

The MATH-AmSud program **funds travel expenses** (air tickets and *per diem*) to researchers in research missions and workshops.

### C1. First year (2022)

### Planned missions – Year 1

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Researcher | Status(student, junior, senior) | Institution | Origin | Destination | Planned date | Duration(max. 30 days) | Estimated cost of the trip (€) | Estimate of total *per diem* ( €) | Trip and Mission funding institution[[1]](#footnote-1) | Mission objectives |
| Ex: Michel Dupont |  | CNRS | Paris | Santiago | - | 30 | 1.500 | 1.500 | CNRS | … |
|       |  |       |       |       |       |       |       |       |  |       |
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CONSOLIDATED BUDGET: Year 1

**Funding requested to the MATH-AmSud Program**

**Estimated costs (€)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 1. Travel costs (air tickets)
 | B- Maintenance costs (*per diem)* | **TOTAL** |
| **MEAE France** |  |  |  |
| **CNRS France** |  |  |  |
| **INRIA France** |  |  |  |
| **MINCYT Argentina** |  |  |  |
| **UMSA/ SoBolMat Bolivia**  |  |  |  |
| **IMPA Brazil** |  |  |  |
| **ANID Chile** |  |  |  |
| **CMM Chile**  |  |  |  |
| **Faculty of Mathematics (PUC – Chile)** |  |  |  |
| **CONACYT Paraguay** |  |  |  |
| **CONCYTEC Peru** |  |  |  |
| **IMCA Peru** |  |  |  |
| **ANII Uruguay** |  |  |  |
| **MPPEUCT Venezuela** |  |  |  |
| **SENESCYT Ecuador** |  |  |  |
| **COLCIENCIAS Colombia** |  |  |  |
| Total requested funding to MATH-AmSud |  |  |  |
| **Other funding[[2]](#footnote-2)** |  |  |  |
| **TOTAL** |  |  |  |

Do you have additional funding sources for this project[[3]](#footnote-3)? (if so please specify the amount and source (s))

### C2. Second year (2023)

Second year funding depends on approval of intermediate progress report.

### Planned missions – Year 2

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Researcher | Status(student, junior, senior) | Institution | Origin | Destination | Planned date | Duration(max. 30 days) | Estimated cost of the trip (€) | Estimate of total *per diem* ( €) | Trip and Mission funding institution[[4]](#footnote-4) | Mission objectives |
| Ex: Michel Dupont |  | CNRS | Paris | Santiago | - | 30 | 1.500 | 1.500 | CNRS | … |
|       |  |       |       |       |       |       |       |       |  |       |
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CONSOLIDATED BUDGET: Year 2

**Funding requested to the MATH-AmSud Program**

**Estimated costs (€)**

|  |  |  |  |
| --- | --- | --- | --- |
|  | 1. Travel costs (air tickets)
 | B- Maintenance costs (*per diem)* | **TOTAL** |
| **MEAE France** |  |  |  |
| **CNRS France** |  |  |  |
| **INRIA France** |  |  |  |
| **MINCYT Argentina** |  |  |  |
| **UMSA/ SoBolMat Bolivia**  |  |  |  |
| **IMPA Brazil** |  |  |  |
| **ANID Chile** |  |  |  |
| **CMM Chile**  |  |  |  |
| **Faculty of Mathematics (PUC – Chile)** |  |  |  |
| **CONACYT Paraguay** |  |  |  |
| **CONCYTEC Peru** |  |  |  |
| **IMCA Peru** |  |  |  |
| **ANII Uruguay** |  |  |  |
| **MPPEUCT Venezuela** |  |  |  |
| **SENESCYT Ecuador** |  |  |  |
| **COLCIENCIAS Colombia** |  |  |  |
| Total requested funding to MATH-AmSud |  |  |  |
| **Other funding[[5]](#footnote-5)** |  |  |  |
| **TOTAL** |  |  |  |

Do you have additional funding sources for this project[[6]](#footnote-6)? (if so please specify the amount and source(s))

###### C3. BUDGET TOTALS

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Year 1** | **Year 2** | **Total** |
| Funding requested to MEAE (France) |  |  |  |
| Funding requested to INRIA (France) |  |  |  |
| Funding requested to CNRS (France) |  |  |  |
| Funding requested to MINCYT (Argentina) |  |  |  |
| Funding requested to UMSA/ SoBolMat (Bolivia) |  |  |  |
| Funding requested to IMPA (Brazil) |  |  |  |
| Funding requested to CMM (Chile) |  |  |  |
| Funding requested to Faculty of Mathematics (PUC – Chile) |  |  |  |
| Funding requested to ANID (Chile) |  |  |  |
| Funding requested to CONACYT (Paraguay) |  |  |  |
| Funding requested to CONCYTEC (Peru) |  |  |  |
| Funding requested to IMCA (Peru) |  |  |  |
| Funding requested to ANII (Uruguay) |  |  |  |
| Funding requested to SENESCYT (Ecuador) |  |  |  |
| Funding requested to MPPEUCT (Venezuela) |  |  |  |
| Funding requested to COLCIENCIAS (Colombia) |  |  |  |
| Matching funds from the partners |  |  |  |
| Other sources |  |  |  |
| **TOTAL** |  |  |  |

**D. Institutions and CVs of coordinators**

Description of each participating institution, and curriculum vitae of each participant (maximum 2 pages per participant).

ANNEX

**Model CV (maximum 2 pages)**

**1/ Personal data**

Name:

Birth date:

Professional address (with telephone and e-mail):

Current job title and size of the research group:

**2/ Highest obtained degree (with indication of place and date)**

**3/ Professional activity in the last 5 years**

**4/ Other duties/ positions**

**5/ Awards, fellowships and external recognition**

**6/ Ongoing funded research projects with dates, titles, sources of funding**

**7/ Projects approved in the least 5 years**

**8/ Publications**

8.1 – Highlight the most important publications related to the project theme

8.2 – Publications in cooperation with the project partners

**9/ Theses oriented and post-doctoral fellows supervised**

9.1 – Finished/defended in the last 5 years

9.2 – Ongoing

1. **Each institution will pay for the trip and per diem of its own researchers.** [↑](#footnote-ref-1)
2. Specify in additional page. [↑](#footnote-ref-2)
3. Reserved for CNRS researchers [↑](#footnote-ref-3)
4. **Each institution will pay for the trip and per diem of its own researchers.** [↑](#footnote-ref-4)
5. Specify in additional page. [↑](#footnote-ref-5)
6. Reserved for CNRS researchers [↑](#footnote-ref-6)