

Application form for CIMPA - ICTP Fellowships "Research in Pairs"

In black: name of the fields

In green: contextual help during submission

In red: the format of the data

Please note: You will be able to change the information in the online form at any time prior to the final submission.

PAGE 1: General information on the candidate and the host colleague

Candidate's SURNAME:

First name:

Gender:

Age:

Number of years since your PhD defense (at least 5 years, i.e. present year-5 or earlier):

Professional position (post-doc, assistant professor, professor, etc.):

Affiliation:

City for your affiliation:

Country for your affiliation: IMU list of developing countries + other

If you select "other", it is because you got an explicit agreement to apply from us.

Webpage:

Email:

Have you already applied to a previous CIMPA-ICTP Research in Pairs edition? **Yes/No**

If Yes, Which year? Was it successful? **1 or several text fields**

Please provide a **short CV strictly containing** the following information: **PDF file**

- a summary of your training,
- your career showing that you have been actively employed in an academic institution in a developing country during the last 5 years,
- a list of your publications,
- the list of your research visits abroad during the last 5 years,
- a short description of any other elements that, according to you, may support your application to this grant (many Master and PhD supervisions, important administrative or teaching duties...).

Host colleague's SURNAME:

First name:

Gender:

Age:

Professional position (post-doc, assistant professor, professor, etc.):

Affiliation:

City of the affiliation:

Country of the affiliation: **The countries currently eligible for the host colleague are: Germany, Spain, France, Italy, the Netherlands, Norway, Switzerland.**

Webpage:

Email:

Once this page is validated, an email will be sent to the host (with the email address you provided). She/he will need to complete the following information. Without this information before due date, the application will not be evaluated. An email will be sent to you and the host when the documents are uploaded.

QUESTIONS TO THE HOST (This part cannot be seen by the applicant)

Hosting a colleague from a developing country may require a special attention for her/his integration in your team and your town. We believe that you will make her/his stay the most profitable and enjoyable as he/she will do if you were visiting. When necessary, we trust that you can also help with the logistic aspects so that your colleague and yourself can concentrate on your scientific project (finding a suitable accommodation long before hand and enable/facilitate the bank transfer from CIMPA for reimbursements and per-diem).

Are you willing to visit the candidate in her/his institute in the future, for instance to deliver a [CIMPA course](#)? If so, please give details (topic, tentative dates, etc.). We value any form of reciprocity and continuation in the exchange, which shows a commitment of the host colleague.

Brief description of the host organization:

Number of PhD students, post-docs or local researchers who may interact with the candidate.

Upload a signed letter from the director of the host institute detailing the conditions of the visit of the applicant (pdf file)

Conditions of the visit of the applicant, for example: making available an office, a computer account, a place of residence subsidized by the host organization or close to the institute, a day-care center, if necessary, etc.

Upload a scientific supporting letter for this application PDF file

This letter shall show a **clear commitment** in the research project submitted by the candidate.

Upload a short CV strictly containing the following information: PDF file

- a summary of your training,
- your career,
- a list of your publications,
- a list of your scientific visitors during the last 5 years.

PAGE 2: Research and course project

Description of the collaborative scientific project: **PDF file**

The research project is an essential element in judging the strength of the collaboration. It should therefore be developed with the utmost care and in partnership with the host colleague. The evaluation of the relevance and feasibility of the project will be based on:

- Pre-existing collaboration links with the host (articles, previous visits, co-supervision of PhD thesis, etc.);
- A clear description of the current status of the project: start-up, continuation or variation on a previous topic;
- Specific details of the collaboration (complementarity of expertise, acquisition of a new technique by one of the two collaborators, etc.). This part is especially important if there is no pre-existing fruitful collaboration.

The pdf should not be more than 3 pages long and shall show that it has been designed to work specifically with the host. Recycling a generic project will not be judged appropriate.

We will appreciate that the description starts by a general positioning of the project understandable by any mathematician.

Select the topic which is the closest to your scientific project: **list**

This is to help us assign your project to a referee. If you feel that no topic in the list is suitable, please select none and we will decide internally.

Other actions planned during the stay in the host establishment:

Provide details if the visit at the host institute includes any scientific activities outside the scope of the main project (seminar, working group, etc.), or any non-research activities (pedagogical or organizational, such as establishing a partnership between institutes, setting up a conference or school project, etc.).

Course project description: **PDF file**

During the stay, we will record/broadcast a mini-course given by the laureate (between 8 and 10 hours with on average 2 hours per day). [Examples of videos](#) made during the previous edition can be found on CIMPA YouTube channel. It will be broadcasted and recorded and made public on CIMPA and ICTP networks. Note that this is an important part of the application as the lectures will become an exemplary course for all students who want to learn about this topic. It needs therefore to be prepared with great care.

The course will be recorded/broadcasted in a professional environment, either at [CIMPA](#) on the campus of Université Côte d'Azur, at [ICTP](#) in Trieste or at another partner institute. The finale location and dates will be chosen by CIMPA and ICTP to get a good distribution of the laureates between the various places. In general, we will try to choose dates at the very end of your stay and, or during the collaboration stay at a partner research center if possible.

[Research area List](#)

From Arxiv classification to tag your course

MSC: Provide the [MSC classification](#) for your course. If several, please separate them with #.

Keywords for your course: Please provide keywords for your course. If several, please separate them with #.

PAGE 3: Planning

Weeklong¹ collaborative stay at one of the partner centers located in your host's country:
yes or no.

You can decide to include such a week during your stay to work with a colleague who can be distinct from your host. The partners are: : [CRM](#) for Spain, [CIRM](#) for France or the Netherlands, [FIM](#) for Switzerland, [ICTP](#) for Italy, or [MFO](#) for Germany. There is currently no possibility for Norway.

Your travel and stay will be covered by the grant. The cost of the colleague's stay (but not the travel) will be covered by the partner center according to its specific policies. Once your application is selected, you will be contacted by the center to find suitable dates. You can of course try to make this week coincide with a conference in your field at the research center to meet many other researchers.

If at CIRM, please indicate the number of weeks (1 or 2):

If you do a research stay at CIRM, you will do the recording of the mini-course there and collaborate with your colleague (host or other). You can decide to stay one week or two with this person (who will stay the full time).

Project and CV of the colleague (if distinct from the host)

The laureate can decide to work at the partner center with a colleague who is distinct from the host. In that case, a CV of this person and a scientific project will be required.

Duration of the collaborative part: **in weeks**

This is the time which is spent in collaboration with **your host**, either only at her/his institution or including the time at one of the partner centers if he/she is the colleague with you there. **This duration shall be at least 5 working weeks.**

Tentative dates for your arrival and departure: **DD-MM-YY / DD-MM-YY**

The visit must start at the beginning of 2024 and the financial support provided must be used before December 22, 2024, but the stay may be extended on other funds.

We will not accept collaborative stays where the time spend with the host is less than 5 working weeks or which have days in August.

Remember that on top of the time for the collaborative stay, **you must include a week for recording the mini-course.** Hence your stay in Europe will be at least 6 weeks, except in case of a research visit at CIRM with your host, where you can do the recording and the research at the same time, so that the minimum is 5 weeks.

When the application is selected, the exact duration may be revised at that time depending on the constraints of the laureate and her/his host and the grant support we can offer.

¹ In the case of a visit at CIRM: the laureate and the colleague can stay 2 weeks in order to have time for the recording and the collaboration. It is possible to stay only one week if preferred.

Other scientific projects in Europe:

You can take advantage of your trip to Europe to include visits to other places outside the time and support of this grant. You can indicate your other plans here if you wish (this will not be part of the evaluation but can help create connections).

PAGE 4: Budget description

The amount of the grant is at the pro-rata of the length of the collaborative part of the stay, the location, period of the year and travel costs of the laureate. It can only cover her/his personal costs. We do not provide support for publication in journals.

Travel tickets to Europe will in general be purchased directly by ICTP travel agent. As a rule of thumb, up to 900 euros per month is allocated for accommodation. This bound will be higher in some major cities, Norway and Switzerland. Invoices for accommodation are to be kept and sent to admin@cimpa.info throughout the stay.

A per-diem to cover daily-life expenses (on average 600 euros per month) will be provided. No invoices will be needed for this part.

Other sources of funding obtained for the visit (type and amount):

This is of course not mandatory but if you have a partial exterior funding, we will be able to reallocate part of our support to another laureate.

For selected applicants: (will be required only later)

Please sign and upload the [contract for recording and broadcasting the videos](#).

Documents for the promotion of the course on CIMPA-ICTP's social networks: **PDF or JPEG files**.

This document is to be written in the language in which the course will be conducted (French or English). It will give a summary of the course with possible references to existing literature or course notes. A photo and, if possible, a graphic element should also be provided to build a visual for the course announcement.