OUR MISSIONS

TO PROMOTE international research in mathematics and its interactions in cooperation with developing countries.

TO CONTRIBUTE to the training of mathematicians in developing countries.



CIMPA SINCE ITS CREATION



AN ASSOCIATION **FOUNDED IN 1978**



BASED IN NICE, FRANCE



BUDGET: €700K PER YEAR



MORE THAN 1,000 PARTICIPANTS PER YEAR



ACTIVITIES IN MORE THAN 100 COUNTRIES WORLDWIDE



ACCREDITED **UNESCO CATEGORY 2** CENTRE





28 avenue de Valrose

Campus Valrose, Bâtiment Dieudonné II 06108 NICE CEDEX 02 - France € +33 4 89 15 04 66 admin@cimpa.info

www.cimpa.info







SUPPORTED BY

























Centre International de Mathématiques Pures et Appliquées

PROMOTING **MATHEMATICS** RESEARCH IN DEVELOPING COUNTRIES

OVERVIEW OF ACTIVITIES

CIMPA COURSES

A CIMPA course is a master's or research level mathematics course given by a visiting teacher invited by an organiser based in a developing country.

Where does the course take place?

In a higher education and research institute in a developing country.

How long is a course?

From 1 to 4 weeks.

Who are CIMPA courses for?

CIMPA courses are for master's students, doctoral students, postdoctoral researchers, and teacherresearchers, generally from the host institute.

How do I take part?

Contact the local organiser of the CIMPA course via the CIMPA website.



Who can organise a CIMPA course?

Anyone working in a higher education and research institute in a developing country.

How do I organise one?

Respond to the permanent call for applications on the CIMPA website.

What does CIMPA fund?

The participation of the teacher, by covering transportation costs (except in exceptional cases, the accommodation and meal costs are covered by the host institute).

ONLINE CIMPA COURSES

An online CIMPA course is online teaching in mathematics at a master's or research level. In addition to the videos, the teacher guides the participants by answering their questions and organising live tutorial sessions.

Where does the online course take place?

The course is recorded and/or broadcast in Nice or in a partner institution.

How long is an online course?

The total duration of the videos is at least 10 hours and the teaching and tutorial sessions vary according to the availability of the teacher.

PARTICIPATING

Who are the online courses for?

Master's students, doctoral students, postdoctoral researchers, and teacher-researchers, generally from the host institute. Some courses are open concurrently to all developing countries.

How do I take part?

Respond to the call for applications on the CIMPA website.

What does CIMPA financial assistance cover?

A small piece of equipment or a connection fee to attend the online course in good conditions, for those laureates who need it.

ORGANISING

Who can organise an online CIMPA course? Anyone working in a higher education and research

How do I organise one?

Respond to the permanent call for applications on the CIMPA website.

What does CIMPA fund?

All of the teacher's travel expenses (travel, accommodation and meals) for the duration of the course recording.

CIMPA SCHOOLS

Each CIMPA School offers a series of research-level scientific activities given by specialists in a field of mathematics.

Where does a CIMPA School take place?

In an academic environment located in a developing country.

How long is a CIMPA School? About 2 weeks.

Who are CIMPA Schools for?

Master's students, doctoral students, postdoctoral researchers, and teacher-researchers.

PARTICIPATING

How do I take part?

Register on the CIMPA website.

How do I apply for financial assistance to participate in a CIMPA School?

Submit a funding request for the School concerned via the CIMPA website.

What does CIMPA financial

assistance cover?

Travel and living expenses for participants from developing countries in the region.

ORGANISING

Who can organise a CIMPA School?

Each CIMPA School must be jointly led by two administrative and scientific coordinators.

One "local" coordinator, affiliated with the institute that will host the School, and the other "external" coordinator, affiliated with an institute located in one of the CIMPA partner countries.

How do I organise one?

Respond to the call for projects launched each year by CIMPA on its website.

What does CIMPA fund?

In addition to the participation of attendees, CIMPA will fund part of the organisational costs of the School.

What does CIMPA contribute?

- A financial contribution of €12k on average.
- A CIMPA scientific officer works with you throughout the organisational process, and on site during the School

SCHOOLS IN PARTNERSHIP

CIMPA supports mathematics schools, at the master's or bachelor's level, in partnership with continental mathematical organisations from developing countries.

Where does a School in Partnership take place?

In a higher education and research institute in a developing country.

How long is a School in Partnership? From 1 to 4 weeks.

PARTICIPATING

Who is School in Partnership for?

Students in a master's degree or at the end of their undergraduate degree.

How do I take part and apply for financial assistance?

Contact the organisers of the School via the CIMPA website.

What does CIMPA financial assistance cover?

Travel and living expenses for participants from developing countries in the region.

CIMPA FELLOWSHIPS

The CIMPA Fellowships are funds that allow young researchers in mathematics to participate in short thematic programmes.

Where do these programmes take place? In partner research institutes in Europe.

How long is a short thematic programme? From 1 to 3 months.

PADTICIPATING

Who are CIMPA Fellowships for?

Master's and doctoral students, postdoctoral researchers, and permanent research staff, who are under 35 years old and based in a developing country.

How do I apply for financial assistance? Respond to the call for applications for the programme on the CIMPA website.

What do CIMPA Fellowships cover?

All the costs of participation in the programme (travel costs, accommodation and meals).

CIMPA-ICTP RESEARCH IN PAIRS PROGRAMME

The CIMPA-ICTP "Research in Pairs" fellowships give mathematics researchers based in developing countries the opportunity to come to Europe to collaborate with a colleague on a well-substantiated research

Where does the research visit take place?

Mainly in the institute of the European colleague, based in one of the following countries: Germany, Spain, France, Italy, the Netherlands, Norway and Switzerland.

During the stay, a recording/broadcast of a short course in mathematics will be carried out.

The laureate may propose to carry out part of the collaboration in one of the following partner centres: CRM, CIRM, FIM, ICTP or MFO.

What is the minimum length of stay? 6 weeks.

When can the visit take place?

Any time during the year following the call for applications.

PARTICIPATING

Who can participate?

A researcher who submitted their thesis in mathematics at least 4 years ago and has been employed in a developing country for at least 5 years.

How do I take part?

Respond to the annual call for applications on the CIMPA or ICTP websites.

What does CIMPA and ICTP financial support cover?

All the costs of participation in the programme (travel costs to and from Europe, accommodation and living expenses).





