

## Thematic Semester

CIMI will support each year one thematic semesters on specific topics in mathematics, computer science and their interactions. These thematic semesters will represent unique opportunities to enhance scientific activities, to attract world leaders and to disseminate knowledge.

A thematic semester can take various forms, combining workshops, master class, thematic school, recurring seminars, colloquiums... and the framework over a period of six months (and for a total amount up to 120,000€) could include:

- Visiting expert scientists (at least one month):

A scientist from a foreign institution would receive a salary based on the current salary offered to invited professors (monthly net salary of 3,000€ for a Junior level expert and 4,100€ for a Senior level expert).

Travel expenses would be refunded for long term visitors only (at least 3 months).

A scientist from a French public institution would have travel (up to 500€) and accommodation expenses refunded.

- Short-term visiting scientist

Funded as a mission: up to 500€ for travel from Europe, 1,500€ otherwise, daily expenses (per diem), accommodation booked and paid by CIMI.

- Invitations for students (PhD & Master)

Funded as a mission: up to 300€ for travel in economic class, accommodation booked and paid by CIMI.

A scientific report and a financial statement of the whole event will be asked to the organizers.

### Requested Information

#### Title of the thematic semester & main holder(s):

Please also choose (and contact) either a member of CIMI Executive or Prospective Committee to be your CIMI referring member for the whole process.

#### Part I. Brief summary of the project (10 lines):

## Part II. Detailed general information:

- Organizers (names, email, institution)
- Period of time and duration of the program
- Milestones for the organization

- Names of long term invited scientific experts and fields of expertise:

Give a brief CV (position, research themes, awards, top 10 publications) for guests staying over one month or more.

- Scientific invitations for the week and role of the guests (organizer or participant)

*Please note that CIMI encourages equal gender representation among speakers and attendants.*

*The organization of the semester should also reflect the need for energy restraint (limited funding of long-distance missions, organization of videoconference sessions, need for goodies, etc...)*

## Part III. Full description of the project:

- Scientific description of the program (around 2 pages)
- Detailed planned activities (master class, thematic school, workshops, seminars...)
- Budget forecast

## Part IV. How is the project in line with CIMI goals:

- Interactions between mathematics and computer science if any



- Expected outcomes and international impact for the community
- Potential industrial partnership

#### Part V. Attachments:

- 1.
- 2.
- 3.