

Research in Residence: proposal template

A *Research in Residence* stay allows a small group of 2 to 4 researchers to spend time at CIRM working together on a focused research project. The stay may, for example, be devoted to completing an article, developing an ongoing collaboration, or starting a new joint project.

1. General Information

- Project title:
- Proposed dates:
- Main themes:

AMS 2020 Mathematics Subject Classification: *List 1 to 5 MSC 2020 codes.*

2. Participants

A Research in Residence stay is intended for a group of 2 to 4 participants. List the participants and include a brief CV of 2–3 pages for each participant. The CVs should provide the relevant information on the participant's affiliation, position, research interests, and recent scientific activity.

3. Proposed Activities (2–3 pages)

Describe the topic to be studied and place it in its mathematical context. Explain the main questions, objectives, or problems that the group intends to work on during the stay.

Describe the nature of the planned activity. For example, indicate whether the stay will be devoted to completing or preparing a research paper, developing an existing collaboration, starting a new joint project, or another form of collaborative research.

Explain briefly why a stay at CIRM is particularly well suited to these objectives and how working together in residence will contribute to the progress of the project.

Please keep in mind that this will be read by non-specialists and should be understandable to the whole scientific council.

Bibliography: *Include between 3 and 10 references.*

4. Funding and duration of the stay

Participants may apply for CIRM funding, which covers full-board accommodation for up to 3 participants for the duration of the Research in Residence. Travel expenses remain the responsibility of the participants. If you have sufficient funding from other sources, please consider requesting fewer than the maximum number of CIRM subsidies. This would help CIRM support other scientific activities.

If the requested stay is longer than two weeks, please explain why the additional time is necessary for the proposed work.