

2.7 Dissemination actions of the projects outcome (and how MATH-AmSud will be mentioned)

The scientific goals will be pursued through joint publications by team members. In these publications, the support of the Math-AmSud consortium will be acknowledged. Similarly, when presenting these results at international conferences, the Math-AmSud consortium will be mentioned as supporting the research.

During the team meetings, one per year, the Math-AmSud logo will be included in all graphics used to publicize the event, and it will be explicitly stated that the meeting is part of the Math-AmSud framework. Through this, we also aim to propose new Math-AmSud projects in the future with renewed teams.

New collaborators, especially from Peru and Colombia, will be invited to present their research in the Geometry Webinar AmSul/AmSud, led by team members Andrada and Sá Earp, fostering connections within the regional geometry community and to establish contact with research groups and mathematicians across Latin America.

The project coordinator will maintain a public webpage with all the project information and activities taking place during the two-year duration. The webpage will be linked to her personal website at IMECC.

3 B3. Schedule, with main execution stages

Taking into account the funding contribution of each country involved in the Math-AmSud consortium, the planned activities to carry on this project are the following.

First year (2025)

- For the project's kick off, we will have an online meeting to discuss the main objectives and motivate interactions between the whole team.
- A conference will be held in Cusco, Peru by the end of the first year, October 2025.
- Three researchers of the French team will travel to Cusco, Peru to attend the conference. (7 days each)
- One PhD student from Lyon, Fr. will visit Unicamp, Br. for a study mission. (15 days)
- One researcher of the French team will visit Argentina, for a research mission. (15 days)
- Two researchers from Brazil will travel to Cusco to attend the conference. (7 days each)
- One researcher from Brazil will visit Córdoba, Ar. for a research mission. (15 days)
- One PhD student from UFF, Br. will visit Córdoba, Ar. for a study mission. (15 days)
- Three researchers of the Chilean team will travel to Cusco to attend the conference. (7 days each)
- One researcher from UBio-Bio, Cl. will visit Antofagasta, Cl. for a research mission. (15 days).
- One researcher of the Peruvian team will visit UFF, Br. for a research mission. (15 days)
- One PhD student of the Peruvian team will visit UCN, Cl. for a study mission. (15 days)
- Two researchers from Colombia will travel to Cusco to attend the conference. (7 days each)

Second year (2026)

- A small meeting will be held in October in Córdoba, Argentina.
- One researcher from Angers, Fr. will visit Campinas, Br. for a research mission. (15 days)
- One researcher from Lyon, Fr. will visit Bogotá, Co. for a research mission. (15 days)
- One researcher from Nice, Fr. will visit Antofagasta, Cl. for a research mission. (15 days)
- One researcher from UFRJ, Br. will visit Brest, Fr. for a research mission. (15 days)
- One researcher of the Peruvian team will visit UFF, Br. for a research mission. (15 days).
- Two researchers from Colombia will travel to Antofagasta, Cl. for a research mission. (15 days each)
- Three researchers of the Chilean team will travel to Argentina to attend the meeting. (7 days each)
- One researcher from Antofagasta, Cl. will visit Campinas, Br. for a research mission. (15 days)
- One researcher from Antofagasta, Cl. will visit Nice, Fr. for a research mission. (7 days)

Guiding concepts for conferences and missions

The Math-AmSud project is set to support the travel expenses of team partners from France, Brazil, Chile, Colombia, and Peru for their research missions. Additionally, these funds will assist in covering