

Guidelines for submission of High Impact Scientific Research Network proposals

OBJECTIVES OF THE PROGRAMME

- To foster Interdisciplinary/ Intra disciplinary collaborative research & networking activities between identified groups
- To connect excellent research groups from India & France supported by the respective National agencies and CEFIPRA.
- To generate world class collaborative research projects by establishing linkages between groups for solving specific problem
- To develop mechanism for knowledge linkages & Knowledge forward chain by facilitating exchange of domain expertise, innovative ideas and technological knowhow between selected groups.

TARGETED TOPIC OF COOPERATION -The two areas of cooperation as identified are

1) One Health &

The close interaction between human, animal and environmental health is the central driver for a multidisciplinary "one health" approach of fighting emerging or re-emerging diseases. All the disciplines, from epidemiology to social sciences can participate to a global understanding of the emergence of new infectious diseases as well as setting the best tools and practices to treat them.

This call will favor multidisciplinary projects addressing the following challenges:

- prevention and treatment of infectious diseases
- prevention and detection of the emergence of novel pathogens
- prediction and fight against pathogen resistance

2) Data Science

Data science which relies on analysis of existing data, followed by designing and developing models based on the data analysis to make predictions, has become immensely popular for its application in many different branches. This call of CEFIPRA focuses on application of computational data science on solution of problems of interest in physics/ chemistry or and biology. The call also includes any methodological development, eg in handling small data sizes in materials science problem.

ELIGIBILITY OF THE NETWORK GROUP MEMBERS

- Permanent position in an Indian or French University / R & D Institutes
- Successful nationally funded scientific groups from India & France
- There should be minimum three partners from each side

- One Indian coordinator and one French coordinator must be identified from Indian and French partnering institutions and clearly mentioned in the proposal for further communication
- Proposal must be submitted jointly

PROPOSED TIME LINE

- Launch of the call: October, 2022
- Proposal Submission Deadline: December 2022
- Evaluation of Pre-Proposal : Jan,2023
- Result:

APPLICATION PROCEDURE:

Proposals must be submitted electronically on CEFIPRAonline portal

SCREENING OF PRE-PROPOSALS:

After receiving the pre-proposal, as desired, a specially constituted committee having Co-opted Members, members of the domain experts, representatives of the most important stakeholders of cooperation (organizations, institutions, universities) in the domain area will review the pre-proposal based on the following criteria.

CRITERIA FOR EVALUATION OF PRE-PROPOSAL

Eligibility Verification: Eligibility will be verified as per norms by CEFIPRA.

Research Potentiality of the Group members:

The research potentiality of the group members may be verified by the specially constituted committee as mentioned above on the basis of following indicators:

1. Relevance of research plan to track records
2. Current National Supported Projects
3. Jointly handled projects
4. Research accomplishments and activities of the researcher in both countries.
 - Number of year they have collaborated
 - Number of Joint Publications
 - Number of Joint Patents
5. Joint research accomplishments between applicants

Potentiality of the pre-proposal

The potentiality of the pre- proposals may be verified by the specially constituted committee as mentioned above on the basis of following indicators:

1. Review of research proposals for rationale/ necessity of research
2. Quality and originality of research plan
3. Appropriateness of research method and duration
4. Potential academic/social contribution of research outcomes

5. Advancement in the Indo-French knowledge domain

Group members of selected pre-proposals will be asked for submission of full proposal.

PEER REVIEW & APPROVAL PROCESS

Submitted full proposals may be reviewed by peer experts. After completion of the peer review process, the proposal may be directly placed before the Experts Committee for recommendation.

Selection: Outstanding project proposals with Potential groups will be selected for support on the basis of review and recommendation by the Expert Committee.

FUNDING CONDITIONS:

The duration of the network programme should be limited to 36 months. Support will be given under following heads:

- Mobility support to the Researchers/ Scientists under high impact scientific network group for interchanging the ideas between those groups. Two visits with a duration of 15 days will be provided for each member and local travel
- Visit for Ph.D. and Post doc students with minimum short stay upto two weeks and long stay maximum up to three months
- Scientific interactive meeting/Webinars
- Associated cost for dissemination of research and reports and creation of database, if necessary
- Since, scientist would have the necessary facilities for conducting research work, no additional facilities will be provided under this programme. The support will be confined to mobility & interaction
- Any other cost which may be beneficial in strengthening the network may be supported on a case to case basis

REVIEW & MONITORING

Experts committee members will review the activities of network groups and their projects annually. Subsequent support will be released on the basis of recommendation of the Scientific Council. On completion, the network group will submit a completion report to CEFIPRA. Experts Committee members will review the final completion report.

FUNDING SUPPORT

Total approved budget of the project (Max. Euro 200.000 for the 3-year period) with following budget heads:

- One Scientific interactive meeting/networking event/seminar per year (Euro 25.000 or Rs.20,00,000/-)
- Mobility Support (international visits, maximum one visit per member in each year for both sides)

- PI visit (15 days Maximum)
- Student Visits (30 & 60 days maximum)
- Local Travel (Rs. 1,00,000/- per year for each member)
- Publications & creation of database (to be defined collectively for the network, since collective publications are expected)
- Overhead (as per CEFIPRA norms)

Budget for International visits under CEFIPRA Projects (indicative calculated at 86.142 exchange rate)

Category	No of Days	Total Amount in Euro	Total Amount in Rs.
Scientists	7	2640	186325
Scientists	15	4264	263939
PhD	30	2719	187445
PhD	60	4219	256445
		3219	
PD	30		193389

FUNDING MECHANISM

Subsequent to the final recommendation, a sanction letter will be issued to the group members indicating the budget provision for the group. CEFIPRA will facilitate International Travel, advance funds will be directly given to the individual members. After completion of travel, group members will submit all bills related to travel for settling down the accounts at CEFIPRA. The name of main coordinators from India & France should be clearly mentioned in the proposal for the workshop. For holding workshops, 80% of the budget will be released to the coordinators. Balance 20% will be released after completion of workshop and submission of Statement of Expenditure and Utilization Certificate.

As per the prevailing procedures, the proposal including the budget is assessed and recommended by the Experts Committee of CEFIPRA based on current CEFIPRA guidelines and rates.

OUTPUT MANAGEMENT

Each partner has the right to publish the results emanating from the programme. The publications resulting from the programme shall bear the names of all the authors unless any author explicitly declines to be named. Due acknowledgement shall be given to CEFIPRA for extending support in carrying out projects resulting in such publications.

FORECLOSURE AND TERMINATION

In case, if it is found that the programme/project is not likely to lead to successful completion, the Committee members of CEFIPRA may decide to foreclose/terminate the project. The decision of Co-Chairs of the Committee members shall be final in all respects.