



Indo Swiss Joint Research Programme

JOINT RESEARCH PROJECTS – CALL TEXT

Description	<p>Grants for Joint Research Projects are meant to promote collaborative projects with clearly defined goals involving at least one Swiss and one Indian partner. Applications should describe ambitious research and propose innovative approaches.</p> <p>Curiosity-driven and goal-oriented research will be evenly supported. In case of goal-oriented proposals, applications should include a detailed dissemination plan specifying how project findings will be used for the benefits of the community, e.g., through incorporation into products and services.</p> <p>Depending on the complexity of the projects, the designation of a project coordinator ensuring coherence, consistency in the consortium, management of the project budget and responsibility for the timely delivery of reports may be required.</p> <p>The forming of inter- and multidisciplinary research teams is highly encouraged.</p>
Priority research areas (not in any order)	<ul style="list-style-type: none">• Material sciences & Nanotechnologies• Human Health and Medical Sciences, <u>restricted to the following well-defined subfields:</u><ul style="list-style-type: none">- Infectious biology including innovative and safe vaccine development- Oncology <p><u>Proposals outside of the research fields defined above will not be accepted.</u></p>
Goals	<ul style="list-style-type: none">• To further advances in research and knowledge production within the program's priority research areas• To create synergies across borders and institutes• To benefit from pooled research efforts and expertise
Project duration	Up to 36 months
Eligibility	<p>Applications will be accepted only from Swiss and Indian citizens or permanent residents of Switzerland and India. Applicants should have a stable/regular appointment as a faculty member at an eligible Swiss/Indian university or research institute.</p> <p>Eligible proposers in Switzerland:</p> <ul style="list-style-type: none">• Swiss federal institutes of technology, cantonal universities of higher education, federal and cantonal research institutions, Swiss universities of applied sciences, other research institutions eligible for receiving federal funding• Private sector partners are welcome to participate but will not be eligible for ISJRP funding
Submission	<p>Proposals must be prepared <u>jointly</u> by the Swiss and Indian applicants and <u>must be submitted in Switzerland and India simultaneously</u>.</p> <p>Application forms can be downloaded either from: http://indo-swiss.epfl.ch/page-42524.html or from the DST website: http://www.dst.gov.in under what's new column</p>

Submission in Switzerland

Swiss applicants are required to submit the joint proposals through the SNSF web platform <http://mysnf.ch>.

Please note that you need a user account before you can submit your proposal to mySNF. To open an account, you must register with SNSF as a new user (<https://www.mysnf.ch/newuser.aspx>). After logging in, the correct funding instrument must be chosen (International > Bi-lateral Co-operation > Swiss Indo Partnership (Leadinghouse EPFL)).

The Swiss application consists of two parts: the administrative part must be completed online; the joint research plan and annexed documents (CVs and publication lists) must be uploaded onto mySNF. The research plan must be formulated according to the template provided on mySNF.

General questions about the application procedures may be directed to either Ms. Ursina Roder (Tel.: 021 693 14 86, email: ursina.roder@epfl.ch) or Mr. Matthias Buess (Tel.: 021 692 20 21, email: matthias.buess@unil.ch). If you have specific questions related to www.mysnf.ch, please call the technical support hotline at **031 308 22 00**.

Submission in India

Indian applicants send only ONE original copy of the completed application form (including an administrative part, a joint research plan and annexed documents), along with an electronic copy in a single soft file in msword or pdf format as an email attachment, to:

Mr. R.K. Sharma
Principal Scientific Officer (Scientist-D)
International Cooperation Division
Dept. of Science and Technology (DST)
New Mehrauli Road
New Delhi - 110 016
Email: sharma_rk@nic.in

The original copy must be signed by the Indian (written signature) and Swiss (electronic signature) main applicants.

Application deadline	Completed joint applications must be submitted to SNSF and DST not later than 30.04.2011 . Late and incomplete applications will not be accepted.
Grant information	<p>All grants for the year 2012 are subject to the approval by the Swiss Parliament in 2011. Total Swiss funding budgeted: CHF 2 million.</p> <p>Swiss funding will be awarded to the Swiss main applicants to cover the costs for the Swiss part of the joint projects (maximum of support: CHF 250'000 for 3 years). Grant funds may not be used to cover overhead costs. The over-head charges to the Indian participating Institutes shall be provided by DST as per prevailing DST norms.</p>
Budgeting	<p>A detailed budget will be required. Projected expenses must be justified and related to the proposed research activities.</p> <p>Allowable budget items:</p> <ul style="list-style-type: none">• Salary for one Ph.D. student (3 years) or one postdoctoral fellows (2 years) according to SNSF guidelines• Consumables required to do the proposed research: Please justify• Travel expenses connected with visits to the partner institute(s) in India / Switzerland (economy class at the lowest possible rate).• Living expenses of visiting project partners (faculties & students) from India/ Switzerland . Please refer to the Guidelines for Scientific Exchanges

	<p>(http://indo-swiss.epfl.ch/page26188.html), which includes information about daily allowances and fellowship fees for Indian guests.</p> <ul style="list-style-type: none"> • Other costs (not applicable to Indian applicants), e.g. conference participation fees, publication fees, patent fees, etc. (max. CHF 2,000 per year): Please specify. Indian participating Institutes shall be provided Over-head charges as per DST norms.
Evaluation and selection	<p>Joint applications will be evaluated independently in Switzerland and India. In India, applications will be evaluated by DST. In Switzerland, SNSF will carry out the scientific evaluation.</p> <p>Evaluation criteria: (not listed in the order of priority)</p> <ul style="list-style-type: none"> • Scientific merit, significance and potential impact of the proposed research • Originality of the proposed research • Suitability and originality of the proposed methods • Experience and past performance of applicants • Specific qualification of applicants for the proposed research • Complementarities of expertise between involved partners and potential for synergy • Feasibility of the project • Potential for exploitation/commercialization of results <p>Proposals involving Swiss industrial partners will in addition be reviewed by the Innovation Promotion Agency (CTI).</p> <p>Based on both the Indian and the Swiss evaluation results, winning projects will be selected by the Joint Working Group. The selection criteria are: i) Swiss and Indian evaluation results, ii) the extent to which the proposal is consistent with the scope of the call, iii) the likelihood of the project to succeed.</p> <p>The evaluation and selection process may take up to 8 months. Swiss applicants will be notified by SER and the Indian applicant shall be notified by DST.</p>
Intellectual Property	<p>Applicants must consult both the host as well as the guest institution concerning their internal regulations. For market-oriented projects, it is important that an agreement be made before the project starts.</p>
Reporting and evaluation of reports	<p>Swiss and Indian project partners will report separately.</p> <p>Swiss partners will have to submit a scientific and financial report annually by March 31, as well as final reports to the Swiss Programme Management at EPFL. Indian partner have to submit the annual progress report along with financial statements at the end of each financial year</p>
Timeline	<ul style="list-style-type: none"> • Call release: 21 January 2011 • Deadline for submission: 30 April 2011 • Funding decision: December 2011 • Project start: January 2012
Contact	<p>For questions, please contact:</p> <p>In Switzerland</p> <p>Ms. Ursina Roder (Tel.: 021 693 14 86, email: ursina.roder@epfl.ch)</p> <p>Mr. Matthias Buess (Tel.: 021 692 20 21, email: matthias.buess@unil.ch)</p> <p>In India</p> <p>Mr. R.K. Sharma (Tel: 011-26590244, email: sharma_rk@nic.in)</p>

GUIDELINES REGARDING THE ORGANISATION OF ACADEMIC VISITS AND RESEARCH TRAININGS

General Rules for Joint Research Projects under ISJRP

- 1) The visiting scientist pays for the international travel.
- 2) The hosting scientist
 - arranges for adequate accommodations for the other party's exchanged or assigned personnel;
 - pays for the accommodation and living expenses of the other party's exchanged or assigned personnel;
 - pays for the transfer from/to the airport in the hosting country and for additional in-country travels of the other party's exchanged or assigned personnel provided that these travels are connected with the joint project.
- 3) Each principal investigator is responsible for the salaries and insurances to be paid to its exchanged or assigned personnel. The insurances should cover health, workplace and non-workplace accidents. Please note, that ISJRP will not cover any costs caused by illness or accidents.

A) Visits of Indian scientists to Swiss institutions

Procedures	
Steps to be followed	Who
Specify aim and duration of visit	Swiss & Indian partners
Inform the Swiss Programme Management about the visit.	Swiss partner
Issue letter of invitation for the Indian scientist.	Swiss Programme Management
Apply for permission of entry (through institution).	Swiss partner
Apply for a visa at the Swiss Consulate in Mumbai or at the Embassy of Switzerland in Delhi.	Indian partner
Procure health insurance covering workplace and non-workplace accidents for the duration of the stay in Switzerland.	Indian partner
Arrange accommodation for the Indian guest.	Swiss partner

Travel budget	
General rule: Not more than one visit per year and per project collaborator.	Expenses covered: Switzerland-India return flight, economy class at the lowest available price.
Funds to cover these expenses may be requested under Indian budget.	

Daily allowances and fellowship fees to be paid to the Indian visitor	
Short-term visits (up to two weeks) <ul style="list-style-type: none"> • faculty members 	Daily allowance CHF 160.- per diem

<ul style="list-style-type: none"> students 	CHF 120.- per diem
Long-term visits (more than two weeks) <ul style="list-style-type: none"> faculty members students 	Fellowship fees CHF 3,200 per month CHF 2,500 per month
Funds to cover these expenses may be requested under Swiss budget item "3".	

B) Visits of Swiss scientists to Indian institutions

Procedures	
Steps to be followed	Who
Specify aim and duration of visit.	Swiss & Indian partners
Apply for a visa at the Indian Visa Application Center in Berne or at the Indian Consulate in Geneva.	Swiss partner
If required, obtain letter of invitation and work permission for the Swiss scientist.	Indian partners
Check whether vaccinations are needed.	Swiss partner
Check whether (additional) health insurance covering workplace and non-workplace accidents for the duration of the stay in India is needed.	Swiss partner
Arrange accommodation for the Swiss guest.	Indian partner

Travel budget	
General rule: Not more than one visit per year and per project collaborator. Funds to cover these expenses may be requested	Expenses covered: Switzerland-India return flight, economy class at the lowest available price.

Allowances for visiting scientists from Switzerland	
Short-term visits (up to 30 days) <ul style="list-style-type: none"> faculty members and students 	Rs. 1,000/- per day plus guest house accommodation
Long-term visits (more than 30 days) <ul style="list-style-type: none"> faculty members and students 	Rs. 700/- per day for the days exceeding 30 days plus guest house accommodation
Funds to cover these expenses may be requested under Indian budget.	