

R2STOP Research Project Application



Research to **STOP** neglected tropical disease transmission.

Organization/Institution Name:	
Research Project Title:	
Research Project Location (Sites):	
Proposed Start Date:	
Proposed End Date:	
Lead Applicant (Principal Investigator):	
Title of Lead Applicant:	
Telephone:	
Fax:	
Email:	
Website:	

Identify the R2STOP Priority Area(s) Addressed:

- Human-to-human transmission of *M. leprae* (human reservoirs)**
- Non-human Reservoirs of *M. leprae***
- Host-Pathogen Interactions**
- Transmission Networks observed with leprosy**

SECTION 1: RESEARCH PROJECT TITLE

SECTION 2: RESEARCH PROJECT SUMMARY

(Project summary should summarize all central elements of the protocol, including rationale, objectives, methods, populations, time frame and expected outcomes in plain language.) [Maximum 300 words]

Please complete the following questions in a separate document and attach to this form.

SECTION 3: RESEARCH PLAN

(Research plan should include background and context, specific research aims, rationale, relevance, methodology, and statistical analysis.)

3.1 Problem Statement

(What is the problem being addressed by this research?)

3.2 Rationale

(Why is this research important and how will it benefit clinical practice, patients, policy-making or the knowledge base in leprosy?)

3.3 Relevance

(Identify the gaps or limitations in the current evidence base that this research project will address.)

3.4 Problem Details and Context

(The magnitude, frequency, affected geographical areas, ethnicity, disability and gender considerations of the problem, followed by a brief description of the most relevant studies published on the subject.)

SECTION 4: RESEARCH DESIGN AND METHODOLOGY

(Include information on the research design, the research population, and sample inclusion and exclusion criteria, sample size, sampling strategy, method of data collection and data analysis, where applicable.)

SECTION 5: FOLLOW-UP

(What will the follow-up be to the research participants and for how long?)

SECTION 6: DATA MANAGEMENT AND STATISTICAL ANALYSIS

(How will the data be managed, including data handling and coding for computer analysis, monitoring and verification? The statistical methods proposed to be used for the analysis of data should be clearly outlined.)

SECTION 7: EXPECTED OUTCOMES/RESULTS (Also Annex A)

(How will the project contribute to the advancement of knowledge? How will the results be utilized, not only in publications, but also how are they likely to affect health care, health systems, or health policies?)

7.1 Define the overall goal of this project

7.2 Define the specific research objectives/outcomes of this project

7.3 If this project is integral to additional research programs outline how the project objectives will support the research aims of these programs

SECTION 8: PROBLEMS ANTICIPATED AND SOLUTIONS

SECTION 9: GOVERNANCE AND PROJECT MANAGEMENT

(Please give an overview about the practical arrangements in place for managing the research. This could include the personnel in place to manage the research, financial management systems, and meeting schedules, etc.)

SECTION 10: MONITORING AND EVALUATION

10.1 Baseline or Benchmark

(Has a baseline been done for this project? If yes, provide report as an annex. If no, provide information on how this will be done or obtained.) [Maximum 300 words]

10.2 Monitoring

(Describe how project activities and results will be monitored on a regular basis and how results may be incorporated into the project and/or future projects.) [Maximum 300 words]

10.3 Evaluation

(Describe how the project will be evaluated upon completion and how evaluation results will be shared with the community of practice both in-country and internationally.) [Maximum 300 words]

SECTION 11: FINANCIAL INFORMATION

Has this research Project been submitted to any other funding agencies?

- YES
- NO

If yes, please indicate the names of the funding agencies and status of research proposal application.

11.1 Budget Template

(Complete the attached budget template and include with your submission.)

SECTION 12: LOCAL PARTNERS

If you will be partnering/working with a local partner in another country, please answer the following questions:

12.1 Involvement of other local research institutions and other local partners

(Explain the role of local partners in the design, implementation and/or monitoring of the proposed project.)



12.2 Government involvement

(Explain the role of the local, regional and/or national government in the design, implementation and/or monitoring of the proposed project.)

12.3 Capacity Building

(Describe how your organization, partner organization and/or beneficiaries' capacity will be strengthened by participating in the proposed project and how they will assume ownership of the project.)

SECTION 13: SAFETY CONSIDERATIONS

(How will the safety of research participants be ensured?)

SECTION 14: DISSEMINATION OF RESULTS AND PUBLICATION POLICY

(How will the results be disseminated not only to scientific media but also to community and/or participants and policy makers?)

SECTION 15: DURATION OF THE PROJECT

(Timeline for each phase of the project and key milestones.)

Has any work relevant to this research project already commenced?

- YES
- NO

If you indicated yes, please provide a detailed explanation as to how this proposed new research will compliment or supplement the work that has already commenced.

SECTION 16: ETHICS

(Please outline any potential ethical issues related to this research project and how you will handle them.)

SECTION 17: INTELLECTUAL PROPERTY RIGHTS (IP)

(What relevant Intellectual property rights held by the applicants? Patents, design, copyright, etc.)



SECTION 18: CLINICAL TRIALS

Is Clinical Trial Authorization needed required for this research project?

- YES**
- NO**

If yes, please include a letter confirming ethical approval for clinical research, from the local Ethical Approval Board/Committee.

SECTION 19: CV

Please upload the CV of the Principal Investigator and any co-applicants.



ANNEX A
Logical Framework Analysis - Research

GOAL:					
RESEARCH OBJECTIVES/OUTCOMES:					
ACTIVITIES:	•	•	•	•	•
Title:			Budget:		
Country/Region:			Duration:		
Name of Organization:					

NOTE: The boxes in the template are for illustration purposes only. You can add or remove boxes or columns to suit the needs of your program.

PROPOSED BUDGET for which is requested a contribution from R2STOP

Research Project Budget

Name of Research Project:
 Name of Organization Institution:
 Period Requested:
 Budget Currency:

	Year 1	Year 2	Year 3	Total	Budget Justification (Please explain the need for each budget line such as equipment items, number of animals, travel etc)
I Project Capital Expenditures					<i>Notes are requested by line item</i>
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, capital expenditures	0	0	0	0	
II Staffing					<i>Include level of effort(as a percentage) of each investigator and research staff member on each line.</i>
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, staffing	0	0	0	0	
III Project Activities					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, project activities	0	0	0	0	
IV Project Capacity Development					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, project capacity development	0	0	0	0	
V Research					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, research	0	0	0	0	
VII Monitoring and Evaluation					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, monitoring and evaluation	0	0	0	0	
VIII Travel					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, travel	0	0	0	0	
IX Project Facilities					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, project facilities	0	0	0	0	
X Project Administration					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, project administration	0	0	0	0	
IX Overhead					
	0			0	
	0			0	
	0			0	
	0			0	
	0			0	
subtotal, country office	0	0	0	0	
TOTAL DIRECT COSTS	0	0	0	0	
<i>To be completed by R2STOP</i>					
Direct Costs in Canadian currency				\$ -	Exchange rate applied -
TOTAL FUNDING CONTRIBUTION				\$ -	
TOTAL REQUESTED R2STOP CONTRIBUTION	\$ -	\$ -	\$ -	\$ -	
TOTAL PROJECT BUDGET	\$ -	\$ -	\$ -	\$ -	

SALARY, BENEFITS, AND LEVEL OF EFFORT

Table 2

Name of organization:
 For project period from:

(A)	Field/local staff	Annual base salary	Benefits	Numbers of years	Subtotal	Level of effort (%)	Estimated cost
		(a)	(b)		(c = (a+b) X Nbers Years)	(d)	(e = c x d)
	Position 1, country				0		0
	Position 2, country				0		0
	Position 3, country				0		0
	Position 4, country				0		0
	Position 1, country				0		0
	Position 2, country				0		0
	Position 3, country				0		0
	Position 4, country				0		0
Subtotal Field/local staff							0
(B)	Local Consultants* in the field	Daily rates	number of days				Total (daily rates*number of days)
	Position 1, country						0
	Position 2, country						0
	Position 3, country						0
	Position 4, country						0
Subtotal local consultants in the field							0
Grand total (A+B)							0

* For the section Consultants, the total amount cannot exceed 20% of the total salary expenditures.

Add position accordingly to your initiative

Budget Category	Description
Project Capital Expenditures	Expense for purchasing larger equipment that is required to carry out the project, but that would typically have a useful life greater than a single project year. Vehicles, computers, lab equipment, etc. Items that have a longer life than the project and cost \$1000 or more would be listed in this category. (The cost of upkeep for vehicles along with gas should be included in the 'administration' line item.)
Staffing	Expenses associated with staffing the project: salaries, benefits, pension, government payroll deductions / taxes.
Project Activities	Expenses directly associated with specific project activities and can include supplies related to medical care, community based rehabilitation, vocational training, leprosy control work, workshop, meeting expenses directly related to advocacy or lobbying on a specific topic(s), etc.
Project Capacity Development	Expenses budgeted specifically for developing project staff and partner capacity to better manage for results. Expenses could be related to training programs or workshops for staff and/or government workers and can include use of consultants, or courses run by training service providers.
Research	Expenses budgeted specifically for research activities associated with the project, such as needs assessments, academic research, etc. Research related to medical, social, prophylaxis, cure, and transmission etc. of leprosy or associated conditions. Research associated with monitoring and evaluation for the project should be included in this
Monitoring & Evaluation	Expenses related to baselines, staff training, formative evaluative exercises, summative evaluations, learning reviews, monitoring visits, etc. for activities specifically related to the project.
Travel	All travel related expenses directly related to the project such as meals, incidentals, per diem, visa fees, accommodation, taxis, bus tickets, train tickets, airport taxes, etc.
Project Facilities	Office or clinic space rental and utilities including renovations, repairs, security, etc.
Project Administration	Office administrative costs associated with support of the project activities including accounting services and general administration expenses such as photocopies, telephone, office supplies, fax, etc.
Overhead	Where applicable, operations expenses incurred at the central country office for coordination directly related to the project (% of country office costs: staff + Level of Effort attributed to the projects, % of rent, % of utilities, % of photocopying, telephone, fax, % of security, % of travel for monitoring and supervision, % of financial management support, % contribution of CO capital expenses, etc.)