

REQUEST FOR PROPOSALS

APPLIED RESEARCH PROJECTS

for

**THE ATLANTIC SALMON CONSERVATION
FOUNDATION**

Fredericton, NB

December 2021

Request for Proposals for a wild Atlantic salmon Applied Research project.

Before you proceed:

- Applications submitted under this specific RFP process must pertain directly to the topic listed below.

The Atlantic Salmon Conservation Foundation (ASCF) is seeking a suitable proponent organization, such as a community group, non-government organization (NGO), university or college, or indigenous organization, to carry out an applied research* project that will help contribute to the attainment of healthy and sustainable wild Atlantic salmon stocks in Quebec and Atlantic Canada.

(*For our definition of Applied Research, please see below)

Eligible applied research topic: The applied research topic eligible for submission of a proposal is limited to the following (*Note: bullets (°) under the key topics below are suggested examples only*):

Topic : What are the effects of in-stream conservation mitigation measures on wild Atlantic salmon populations in the freshwater environment?

- o Do stream protection and restoration measures and/or barrier removal have a positive effect on wild Atlantic salmon populations?
- o Do stocking programs improve wild Atlantic salmon populations?

Principles and Guidelines: The principles and guidelines are intended to frame the nature of the applied research proposal that are being solicited by the ASCF. The greater number of principles and guidelines a proposal addresses, and the extent to which they are addressed, the higher your response to this RFP may be expected to score in a review:

- Clear and direct benefits to salmon conservation: The goal of ASCF applied research funding is to encourage and assist research initiatives that will be of direct benefit to the attainment of healthy and sustainable wild Atlantic salmon stocks in Quebec and Atlantic Canada. Preference will be given to projects that guide and support the "on the ground" conservation work of community groups, indigenous organizations, and other groups.
- Atlantic salmon focus: The principal objective of applied research projects shall be conservation of wild Atlantic salmon and salmon habitat.
- Partnership is encouraged: The ASCF is encouraging partnerships among proven applied research organizations to undertake valuable applied research projects. The applicant/recipient organization shall be a Canadian

organization with a proven track record of directing and managing scientific research projects. In consideration, however, of the fact that wild Atlantic salmon applied research topics are frequently international in nature, eligible project proposals are encouraged to seek the active participation and contribution (cash and in-kind) of non-Canadian organizations, as partners in the project.

- Primary Publication requirement: Each applied research project that is selected shall result in publication of at least one peer-reviewed publication in the primary scientific literature within an agreed upon period of time.

Proposal Information:

A multi-year project submission is permitted, so the ASCF is prepared to support an applied research project spanning up to 3 years. Proponents should, therefore, specify the total project cost and the number of years to carry-out the project, with an estimated annual budget for each year. A minimum proponent contribution of 33 percent in cash or in-kind is required for each project submission. Submissions for individual projects should not be less than \$5,000 per year nor exceed a maximum of \$50,000 per year.

Proposals may be accepted with conditions of approval. The acceptability of proposals is at the discretion of the ASCF, and the ASCF reserves the right to accept/reject proposals for any reason and reserves the right to nullify this RFP at any time and for any reason. The applicant will be notified if their proposal is selected for implementation.

The attached proposal submission form contains all the information to be included in an applied research proposal submission. To be considered, a proposal shall provide all the requested information as completely and succinctly as possible, as well as be cost-effective and deemed to be a suitable response to this RFP process by the ASCF.

The information submitted in this proposal form shall be the sole information on which a decision on the award of a grant to the proposed applied research project may be made. The estimated expenditures will also be used to assess the proposal, so for this reason estimated ascribed values should be as realistic as possible, based on the requested information. Please note that the information submitted in your proposal will serve as the basis of developing a funding agreement with your recipient organization, should it be successful.

In completing this proposal form, proponents are asked to respect the word limits specified in each section. In fairness to all proponents, the review of the proposal shall only consider those words up to the initial number of maximum words requested.

The **deadline for submission of proposals** is 13 January 2022 at 17:00 (Atlantic).

Should you wish to schedule a meeting to discuss the projects prior to making your submission please contact Charline McCoy, Conservation Program Manager, via email at: charline@salmonconservation.ca

Sincerely,

A handwritten signature in black ink, appearing to read "Stephen Chase". The signature is fluid and cursive, with the first name "Stephen" written in a larger, more prominent script than the last name "Chase".

Stephen Chase
Executive Director

*** Definition:**

Applied Research: Research that is practical – i.e. that can be applied to a well-defined problem. It's the opposite of pure or theoretical research for which no specific application has been identified. Applied research is systematic in collection and examination of facts involving the practical application of science. Applied research focuses on solving specific problems or answering specific questions.

Applied research is field or laboratory study, or analysis of existing information that addresses a well-defined question or tests a specific hypothesis such that there is unique information produced, or confirmatory findings with a strong likelihood that the results could be published in primary scientific literature.

Applied research projects can be carried out in any province.

Proposal Form

Introduction:

There are many potential wild Atlantic salmon applied research topics in need of funding, both in Canada and internationally. Various forums in Canada and abroad have identified research topics and established priorities for such research. Some of these research topics may be underway among governments, universities and conservation organizations, however, many valuable applied research undertakings beneficial to Canadian salmon populations remain to be initiated.

NOTE: In completing this proposal form, proponents are asked to respect the word limits specified in each section. In fairness to all proponents, proposal reviewers shall only consider those words up to the initial maximum words requested.

For Office Use Only: ID#

Project Information

1. Proponent Organization: *(Please provide a copy of the letters patent or registration covering page if you have not applied before)*

2. Project Title:

3. Location of Project:

4. Project Contact Name:

5. Postal Address and Postal Code:

6. City:

7. Province:

8. Telephone:

9. Fax:

10. E-mail Address:

11. Charitable/Non-Profit Organization Registration No.
(if available)

12. Project Duration: *(please check one)* **One year** **Multi-year**

Start Date:

End Date:

Length:

#

years (max 3)

14. Total amount your organization is applying for: \$
(include all years whether one or multiyear)

Total cost of the project, including all in-kind and cash contributions: \$
(include all years whether one or multiyear)

15. Your Organization's Past Record: *(Briefly outline the project experience of your organization, including past achievements in conservation action.)*

PLEASE DO NOT EXCEED 250 WORDS.

Please Note that each section will have an overall value that the selection committee will take into account in assessing the proposal.

Section A	Project Details
	<p>16. Applied Research topics: <i>Check the applied research topic you wish to address in your proposal, one box only. (See page 2 of instructions for a detailed list of eligible applied research topics.)</i></p>
	<p><input type="checkbox"/> What are the effects of in-stream conservation mitigation measures on wild Atlantic salmon populations in the freshwater environment?</p>
	<p>17. Project Description: <i>(Use this section to summarize the proposed project and be sure to respond to the following questions below that are relevant to your proposal. Submit a map with the proposal if relevant.)</i></p> <p><i>PLEASE DO NOT EXCEED 150 WORDS</i></p>
	<p>Please answer all questions as they apply to your project. Please be specific.</p>
	<p>i. Is the project part of a larger salmon conservation and restoration strategy or plan? If so, please provide link to an online copy of the strategy or plan and identify the specific priorities addressed by this project.</p>
	<p>ii. Please elaborate on how the project will benefit and contribute to the conservation of wild Atlantic salmon.</p>

iii. How does your project meet the Foundation's **principles and guidelines** identified in the introduction (see page 2 & 3)?

iv. Please describe what is **new, innovative, or cost effective** about your project proposal.

v. Please describe how **grant recognition** will be achieved in your project. Please note that, if there is a failure to acknowledge the Foundation as a contributor to this project, any subsequent application from your organization may not be considered for financial support.

vi. Please describe how you anticipate your project would result in one or more publications in the primary, peer-reviewed scientific literature, and within what reasonable timeframe.

vii. Please describe your past research experience and publication record and explain how your past experience will contribute to addressing and answering the question(s) posed in the Applied Research Topic you intend to address.

Section B Project Methods

18. Project objective(s) and outcome(s) Performance measures: *(Briefly identify each of the project objective(s) and the anticipated outcome(s) for each. State the individual measures by which attainment of each stated objective will be assessed. Please do not exceed **500** words in total. If you have a multiyear project please state the objectives for each year.)*

Project Objective(s)	Outcome(s)	Performance Measures

19. Project Schedule: *(Identify 1, 2, 3, etc.) each individual step to be taken in completing the project, specify tangible deliverables and outputs; outline the time schedule. A chart would be useful for this and can be submitted with the proposal. If you checked multiyear please show activities for each year. Please provide details of the methodologies that will be used as well as references.*

20. Budget details:

- a) Please fill in the project budget spreadsheet using the Excel form: *Budget_2022_EN*.
- b) Please ensure that cost estimates are reasonable and realistic.
- c) Be sure to identify the match or targeted groups
- d) If the project is multiyear provide the budget details for the overall budget. An estimate budget for each year should be provided in Part 6.