# **REQUEST FOR PROPOSAL**

## LITERATURE REVIEW

for

## THE ATLANTIC SALMON CONSERVATION FOUNDATION

Fredericton, NB

28 April 2017

# Request for Proposals for a wild Atlantic salmon Literature Review Research project.

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 First Nation, to carry out a literature review project that will help contribute to the attainment of healthy and sustainable wild Atlantic salmon stocks in Quebec and Atlantic Canada.

**Eligible Literature Review topic:** The literature review topic eligible for submission of a proposal is limited to the following:

A literature review of feeding behavior and prey preferences of striped bass, during its spawning period, with an emphasis on salmonids. The geographic scope of the review should include both the east and west coasts of North America. Current knowledge gaps should be identified.

**NOTE:** This literature review may be prepared with a view to the future development of a larger project to assess striped bass predation on Atlantic Salmon. The final product should be suitable for publication in the primary literature (e.g. Journal of Fish Biology).

**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:

- <u>Clear and direct benefits to salmon conservation</u>: 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, First Nations, and other groups.
- <u>Atlantic salmon focus</u>: The principal objective of applied research projects shall be conservation of wild Atlantic salmon and salmon habitat.
- <u>Partnership is encouraged</u>: 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.
- <u>Primary Publication requirement</u>: 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 one-third in cash or in-kind is required for each project submission.

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 a 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 literature review 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 31 May 2017 at 17:00 (Atlantic).

Should you wish to schedule a meeting to discuss the projects prior to making your submission please contact Darla Saunders, Conservation Project Manager via email at: darla@salmonconservation.ca

Sincerely,

Stephen Chase Executive Director

## **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#
Pro	ect Information
	ovide a copy of the letters patent or registration
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 (if available)	
12. Project Duration: (please check on	e) One year Multi-year
Start Date: End Da	te: Length: # years(max 3)
<b>13. Total amount your organization is</b> (include all years whether one or multiy	

**14. 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	Overall value =35%
15. Literature Review topic:		

A literature review of feeding behavior and prey preferences of striped bass, during its spawning period, with an emphasis on salmonids. The geographic scope of the review should include both the east and west coasts of North America. Current knowledge gaps should be identified.

**NOTE:** This literature review may be prepared with a view to the future development of a larger project to assess striped bass predation of Atlantic Salmon. The final product should be suitable for publication in the primary literature (e.g. Journal of Fish Biology).

**16. Project Description:** (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.)

PLEASE DO NOT EXCEED 150 WORDS

Please answer all questions as they apply to your project. Please be specific.

i. What is the **relationship**, **impact**, **benefits and importance** of the project within the overall conservation needs for wild Atlantic salmon populations?

**ii.** How does your project meet the Foundation's **principles and guidelines** identified in the introduction?

**iii.** 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.

 iv. 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. Please list potential titles of publications that may result from this project.

v.	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
	by the literature review.

#### **Section B**

Project Methods

Overall value = 25%

**17. 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 <u>for each year.</u>)

Project Objective(s)	Outcome(s)	Performance Measures

**18**. **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.

**19. Partners and Other Funding Sources:** (Identify all partners involved in the project not including ASCF, being specific as to the respective roles of all partners and what each partner will contribute to the project. Letters of support can be submitted with the proposal).

Overall ve			
Organization   Type of   Description or   Coch   Value of In-		firmed ?	
	Yes	No	
Total \$			

#### 20. Budget details:

- a) Please ensure that cost estimates are reasonable and realistic.
- b) Be sure to identify the match or targeted groups
- c) 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.
  Overall value = 25%

### **Project Budget**

Year: Organization: Project Title:

#### Part 1: Human Resources and Contractors

Costs

00313					
	C	osts	Funding Source		rces
	No. of	Total		Ot	her
Service	People	Cost	ASCF	Cash	In-kind
			\$	\$	\$
SU	B-TOTALS	\$-	-	-	-

### Part 2: Equipment and Supplies Note: Maximum contribution for equipment is \$1000 per

item.

	-	Funding Sources		ces
			Ot	her
Item	Total Cost	ASCF	Cash	In-kind
SUB-TOTALS	\$	\$	\$	\$

-	-	-	_
			1

#### Part 3: Other Expenditures

		Funding Sources		ces
			Ot	her
Item	Total Cost	ASCF	Cash	In-kind
	<b>^</b>	<b>•</b>	<b>A</b>	<b>^</b>
	\$	\$	\$	\$
SUB-TOTALS	-	-	-	-

#### Part 4: Travel

		Funding Sources		ces
		Other		her
Item	Total Cost	ASCF	Cash	In-kind
	¢	¢	¢	¢
SUB-TOTALS	\$	\$	\$	\$
JUD-TUTALS	-	_		-

# Part 5: Total Costs and Funding Summary

NOTE: Please verify that values correspond with the application or report

		\$
Total funding from ASCF		-
		\$
	Government	-
		\$
Total cash contributions from other sources	Non-government	-
		\$
	Government	-
		\$
Total In-kind contributions	Non-government	-
		\$
Total project cost (all cash + in-kind contributions)		-

#### Part 6: For multiple year Projects only

Please identify how much funding will be requested for each year of the project.

Year	Amount
	\$
Total	-