



Call for Proposals (CFP)

Analysis of the maritime governance framework in
Canada and applications for commercial marine
shipping activities

Clear Seas Centre for Responsible Marine Shipping

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Table of Contents

1. Overview of Research Call.....	3
2. About Clear Seas.....	3
2.1 Audience for Research.....	3
2.2 Priorities for Research.....	3
3. About this Call for Proposals.....	4
3.1 Research Goals.....	4
3.2 Timeline.....	5
4. Proposal Requirements.....	5
4.1 Proposal Submission.....	5
4.2 Proposal Components.....	5
4.3 Terms and Conditions.....	7
5. Evaluation Criteria.....	8

1. Overview of Research Call

This Call for Proposals (CFP) issued by Clear Seas Centre for Responsible Marine Shipping (Clear Seas) is to support research in the area of maritime governance, specifically its impacts on and implications for commercial marine shipping activity in Canada.

Clear Seas has designated \$50,000 to support research submitted under this CFP. The total number of accepted projects and allocation of funding is at Clear Seas' discretion.

The research goals for this CFP are detailed in Section 3. Proposal submission details are found in Section 4. Proposals will be evaluated by Clear Seas according to the criteria in Section 5.

2. About Clear Seas

Clear Seas is an independent not-for-profit research centre that provides impartial and fact-based information about marine shipping in Canada. Led by a Board of Directors and advised by a Research Advisory Committee, Clear Seas' work focuses on identifying and sharing best practices for safe and sustainable marine shipping in Canada, encompassing the human, environmental, and economic impacts of the shipping industry.

2.1 Audience for Research

All research funded by Clear Seas is publicly released and made available at <https://clearseas.org>. As such, the language used to describe the research and outcomes is required to be accessible to the general public.

2.2 Priorities for Research

Research Impact

Clear Seas defines research impact as the effect on, change, or benefit to the economy, society, culture, public policy, government operations, the environment or quality of life. Resulting impacts that are solely for the research community or the advancement of academic knowledge within the higher education sector (e.g., publications or conference presentations), while important, are insufficient. From Clear Seas' perspective, desired research impact is achieved when investigators develop mutually beneficial relationships with end-users and/or when research is used to inform evidence-based decision making.

Proposals must clearly articulate the scope and significance of the research, including the importance of work on a national scale. Proposals must demonstrate capacity to translate research from concept to impact.

Knowledge Mobilization

Knowledge Mobilization (KM) is the process by which research impact is achieved. KM aims to get the right information to the right people, at the right time, in the right format, to facilitate evidence-based decision making.

Proposals must clearly define the project's deliverables and any applicable strategies to transfer the research to stakeholders and end users (e.g., policy brief, workshop, steering committee, social media, etc.). Proposals will be evaluated on the feasibility of the KM Plan, including whether the research team has the appropriate expertise and resources.

3. About this Call for Proposals

3.1 Research Goals

Clear Seas is seeking to fund research projects that will increase knowledge of maritime governance frameworks in Canada as they apply to commercial marine shipping activities in Canadian waters.

Areas of interest that could benefit from analysis and clarification include but are not limited to:

- Incorporation of international law into national law and policy instruments.
- Interactions, overlaps and gaps among federal, provincial, municipal and Indigenous governments and government department structures and responsibilities.
- Considerations and implications of regional differences when considering applications of maritime law in Canada's different regions: Arctic, Atlantic, Great Lakes & St Lawrence Seaway, and Pacific.
- Ongoing shift from use-based to ecosystem-based governance perspective (i.e., beyond ship safety to also consider the impacts of the ship as it moves through the environment).
- Progression towards co-management and governance of maritime spaces with Indigenous people as maritime areas overlap with Indigenous rights.
- Co-production of marine shipping policy and governance among Traditional Knowledge, western science, and federal government decision-makers.
- Tools available to Indigenous and coastal communities that facilitate awareness and involvement in maritime governance.

The scope of the proposals could be based on one or more of the above topic areas or another area depending on the researcher's expertise. Clear Seas is looking for proposals for research that will summarize the current state of affairs in an accessible way and include an analysis of current strengths and weaknesses and implementable recommendations for improvements.

3.2 Timeline

Funding is available for a maximum of one year, starting in September 2020.

4. Proposal Requirements

4.1 Proposal Submission

Proponents are requested to submit a PDF of their proposal no later than 5 PM Pacific time on July 15, 2020 to jennifer.steele@clearseas.org, with "CFP – Maritime Governance" in the subject line of the email.

Attention:

Jennifer Steele

Manager of Research and Knowledge Mobilization

Clear Seas Centre for Responsible Marine Shipping

355 Burrard Street, Suite 630, Vancouver, BC V6C 2G8

Clear Seas expects to notify successful proponents in August 2020. Clear Seas reserves the right to cancel or reissue this CFP at any time or accept or reject any or all proposals received in response to this call.

Please direct any questions about this CFP to Jennifer Steele.

4.2 Proposal Components

Proposals must contain the following information and not exceed a total of 15 pages (minimum 11-point font). Researcher CVs and references are excluded from the page count total.

Research Impact Summary

- Clearly articulate in plain language the research to be completed, its value or impact for Canada, and any applications or uses, including stakeholders and end users. This description may be used externally by Clear Seas.

Research Plan

- Present the research question to be answered through this project.
- Describe your approach to address the posed research question.
- Provide concrete and measurable project milestones and their associated timeline.
 - Project timeline must include quarterly meetings with Clear Seas to report on progress, any challenges, and path forward.
 - Describe research outcomes to be delivered under this CFP and following completion of this CFP.
- Include connections and perspectives as they pertain to the proposed work, if applicable (e.g., connections to researchers' prior or current research activities, future perspectives beyond the funding duration).

Researcher Excellence

- Explain the expertise and role each researcher brings to the project, including any experience with interdisciplinary and collaborative research, knowledge mobilization strategies, or engaging end-users/partners.

Curriculum Vitae

- CVs may be submitted in any of the standard Tri-Council formats.

Citations/References

- List recent, proposal-relevant academic and other professional publications.

Partner Support, if applicable

- Provide information about other organizations who are or could be involved in this research and their contributions.

Matching Funding, if applicable

- Describe sources of additional or matching funding (e.g., NSERC, SSHRC or MITACS) or any potential sources of such funding to support the research outlined in this proposal.

Knowledge Mobilization

- Describe how research outputs will support Clear Seas' knowledge mobilization goals and expectations for sharing results with the general public and policy makers in an accessible way.

Equity, Diversity, and Inclusion

- Describe how this research project will follow your university, institution, or organization's policies to support equity, diversity, and inclusion.

Data Management Plan, if applicable

- Outline your data management strategy, including the types of data generated, the formats and metadata you expect to employ, what resources are required, how this plan will be communicated, and when the data will be made available.

Budget

- Provide a detailed budget of research costs and expenses with specific breakdowns and justification for each category, including "Personnel", "Equipment", and "Travel" (e.g., differentiate between travel required for the research activity and knowledge mobilization activities (e.g., travel to conferences or to meet with end-users/partners).
- Include budget notes and justification for expenses.
- Financial support from funding bodies and other partners (in-kind and/or cash) will be viewed as a major asset to proposals, but is not a requirement. Proposals should clearly explain the nature of the participation and any financial commitments.

Conflict of Interest

- Declare any known conflicts of interest.

4.3 Terms and Conditions

Clear Seas proposes to provide the funding in two installments, one at project commencement and a second at satisfactory completion of the accepted research plan.

Clear Seas expects to manage any research contracts in accordance with standard university or institution terms and conditions.

Intellectual Property

The ownership of Intellectual Property (IP) is determined by the policies and bylaws of the participating institutions and universities. The authority and responsibility for making decisions regarding the legal protection and commercialization of IP rests with the owners of the IP and/or their institution. Clear Seas asserts no claim to any intellectual property, however, reserves the right to use the results of the research for reporting and promotional purposes.

Applicants must consult their own universities or institutions in the case of proposals that may involve or generate protected IP. In general, Clear Seas should have access to the research results for reporting and promotional purposes, which will not be unduly restricted by the investigator, the investigator's university, nor other project partners.

Successful applicants must provide a signed IP agreement to Clear Seas within 12 weeks of funding notification.

5. Evaluation Criteria

Applications will be evaluated on a scale of 0-5 (see interpretation below) according to the following criteria:

1. Comprehensiveness of proposal to address research goals as outlined in this CFP.
2. Excellence of researcher or research team.
3. Proposed research schedule.

Interpretation	Scale
Excellent. The proposal successfully addresses all relevant aspects of the criterion. Any shortcomings are minor.	5
Very Good. The proposal addresses the criterion very well, but a small number of shortcomings are present.	4
Good. The proposal addresses the criterion well, but a number of shortcomings are present.	3
Fair. The proposal broadly addresses the criterion, but there are significant weaknesses.	2
Poor. The criterion is inadequately addressed, or there are serious inherent weaknesses.	1
Fail. The proposal fails to address the criterion or cannot be assessed due to missing or incomplete information.	0