



May 23rd, 2018

**Petroleum Research Newfoundland & Labrador
CALL FOR PROPOSALS:**

Environmental Research Offshore Oil and Gas Industry, Newfoundland and Labrador

LETTER OF INTENT DEADLINE: Friday, June 22nd, 2018, 1:00 pm (NST)

PETROLEUM RESEARCH NEWFOUNDLAND & LABRADOR ORGANIZATIONAL BACKGROUND

Petroleum Research Newfoundland and Labrador (PRNL) is a federally-incorporated, not-for-profit member-based organization that facilitates research and technology development. PRNL delivers value to Newfoundland and Labrador's offshore oil and gas industry by:

- Developing research plans and programs consistent with member priorities;
- Funding and managing research projects that produce tangible benefits for our members; and,
- Encouraging local capacity development in research focus areas by hosting collaborative research events and creating targeted funding opportunities.

PRNL industry members include Chevron, ExxonMobil, Husky, Statoil and Suncor.

CALL OBJECTIVE

PRNL is calling for proposals that address Environmental Research themes relevant to the Offshore Oil and Gas Industry of Newfoundland and Labrador.

The environmental research objectives are:

- to generate and increase the level of knowledge and understanding of Newfoundland's offshore environment and ecosystem to evaluate the effects of the offshore environment upon the safety of offshore activities, as well as the effects of the offshore oil and gas industry on the environment;
- to ensure and improve environmental performance and protection during offshore exploration, development, operations and decommissioning activities; and
- to enhance the mutual knowledge and understanding between industries operating in the shared marine environment.

Research focus areas of interest include, but are not limited to, environmental response and capacity, greenhouse gas reductions and capture, offshore waste management of produced water and other wastes, and environmental monitoring technology and results such as equipment enhancement and environmental genomics.

PRNL seeks research and technology development projects that are strategically or commercially relevant to the innovation, commercialization or advancement of knowledge, equipment, technologies or operating processes that may improve efficiency, reduce wastes, mitigate the environmental risks of business activities; create opportunities for integrated environmental response; or have other potential to create value for our members. Projects may range from early phase applied research or feasibility, to full scale technology, process or resource adaptation or development.

PROJECT FINANCING

The total PRNL financing request should not exceed \$300,000 (including overheads) over a maximum three (3) year period. Furthermore, the maximum per year funding request should not exceed \$150,000. For projects that are larger, or longer than maximums, proponents should implement a stage-gated structure and submit early phase/preliminary research to this Call.

PRNL may fund up to 100% of the total project costs. However, proponents are encouraged to have cash or in-kind leveraged funding identified. Additionally, where possible, applicants are encouraged to contribute a share of the costs and/or provide an in-kind contribution to the project. The impact that the identified leveraged funding and/or cost sharing contribution will have on the success of an application will be evaluated on a case-by-case basis.

All costs properly justified within the full proposal are eligible. This may include salaries, overheads, materials, consultancy fees, sub-contract charges, fees for trials and testing, intellectual property costs, the net costs of capital equipment, and some travel and subsistence fees.

Please note: PRNL will only fund project costs that occur within the Province of Newfoundland and Labrador, and that are compliant with the Canada-Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB) “Guidelines for Research and Development Expenditures”. Leveraged funding may be spent in accordance with the respective funding organization’s guidelines.

APPLICANT ELIGIBILITY

To apply for funding, the proponent must be a legal business entity in good standing and able to operate in the Province of Newfoundland and Labrador. Any organization that meets these criteria may submit a proposal for funding; this can be a company, university or other academic institute, research institute, or a consortium. There are no restrictions on the size of an organization that may apply.

APPLICATION PROCESS

To qualify for funding, proponents must submit a **Letter of Intent (LOI)** and **Conditions of Submission of Information** form on or before the date and time specified in this Call announcement. The LOI is intended to be a summary of the proposed project. PRNL will review all LOIs, and selected applicants will be invited to submit a full proposal.

Full proposal requirements and deadlines will be communicated to proponents selected to submit a full proposal.

PRNL will notify all successful applicants and communicate any conditions for funding. The applicants must enter into a R&D funding agreement with PRNL within ninety (90) days of notice of award or the offer of award will be withdrawn.

CONFIDENTIALITY

PRNL respects the desire of proponents to protect their project concepts, and conducts itself accordingly. However, PRNL regularly receives proposals that are similar to work already being undertaken, concepts already being pursued, or which may be pursued in the future independent of the proponent's information, either by PRNL or by its members and their affiliates. As a result, all LOIs must be accompanied by a completed "**Conditions of Submission of Information**" form which acknowledges that the LOI is submitted on a non-confidential basis.

PRNL will use submitted information for the sole purpose of considering and evaluating whether it may fund further research or development of concepts submitted. If, in the future, either PRNL or the proponent wishes to disclose further specific information in confidence, this will be done only after PRNL enters into separate written agreements covering the treatment of that information.

Should PRNL choose not to approve any proponent's proposed research or concept for further consideration and/or funding, PRNL will destroy its copies of the submitted information.

HOW TO APPLY

Applicants must submit a completed Letter of Intent (LOI) and Conditions of Submission of Information form no later than 1:00 pm (NST), June 22nd, 2018. "LOI" and "Conditions of Submission of Information" forms are available through our website (www.petroleumresearch.ca). For further details on our application process please review our "Proposal Submission Guidelines" also available on our website.

Applications may be submitted by e-mail or mail to the address below. Please note that it is the sole responsibility of the applicant to ensure PRNL is in receipt of the submitted application prior to the LOI deadline. All late/incomplete applications will be removed from the Call for Proposals evaluation process and will not be reviewed. Furthermore, any alteration of the LOI form or the attachment of supplemental documents will result in disqualification.

PLEASE NOTE THAT OUR ADDRESS HAS CHANGED.

For further information please contact:

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