



**AquaNet
Directed Call for Proposals – November 18, 2005**

Knowledge and Technology Transfer

AquaNet is inviting proposals in the area of ***Knowledge and Technology Transfer for the benefit of the aquaculture sector.***

The second page of this document describes the rationale and justification. The submission process is described at the end of this document.

The evaluation criteria for the proposal, the description of AquaNet policies and procedures pertaining to the awarding and monitoring of research grants are posted in the research section of AquaNet's Website at www.aquanet.ca.

AquaNet invites applications from all eligible researchers. A maximum of one year of funding will be available. To be eligible, research proposals must be submitted to info@aquanet.ca electronically, and

- state the relevance of the proposed work to the Canadian aquaculture sector;
- have a partner who will commit a minimum of 50% of the funding required; and
- commit to a rapid turn-around of results, i.e., within one year of project initiation.

Deadline for application: December 12, 2005.

Research Topic:

Procedures and protocols for the effective and efficient transfer of knowledge and technology to the entire aquaculture sector.

Rationale and Justification:

Over the past six years AquaNet has funded numerous research studies, workshops and science forums. Many of these studies are now published in leading scientific journals and as a result have made significant contributions to the social and natural sciences in Aquaculture research. The advances in knowledge and technology contained within these studies also need to be disseminated to other members of the aquaculture sector.

Proposals may be oriented toward improved implementation of existing research results, focusing on AquaNet research in general, or particular areas of AquaNet research, e.g., research results from the Environmental Integrity theme. Proposals may also choose to address more limited areas of research, e.g., a single complex project.

AquaNet also encourages proposals aimed at improving knowledge transfer in research projects yet to be undertaken by AquaNet, or other similar bodies which fund aquaculture R&D with the goal of improving Canadian competitiveness within a sustainable aquaculture sector. Such proposals should address the need for new approaches to the design of research programs and their knowledge dissemination strategies, with particular emphasis on multi-level dissemination to include yet reach beyond traditional academic dissemination methods and audiences. Future-oriented proposals should address the need to consult broadly regarding the path of aquaculture research and its dissemination among a wide range of stakeholders including governments, the private sector, and civil society organizations.



Submission Process for Research Proposals

Letters pledging cash and in-kind support (# 14 below) are required as part of the proposal. Support letters may be submitted by electronic mail (to info@aquanet.ca) by fax (to 709-737-3500) or by mail (to the AquaNet Administrative Centre, c/o Ocean Sciences Centre, Memorial University, St. John's, NL A1C 5S7.)

Your proposal should include the following items:

1. AquaNet research question(s)
2. Study Title
3. Network Investigators, network partners and other collaborators: (include affiliation, address, telephone, fax, e-mail). Identify the Principal Investigator.
4. Introduction (literature background/conceptual framework/rationale for study)
5. Objectives
6. Approach/Methodologies
7. Clearly explain how the research project:
 - (i) contributes to existing knowledge in this field;
 - (ii) complements your on-going research funded from other sources or any other research proposal for which you have a current application pending.
 - (iii) addresses the research question; and
 - (iv) advances the mission statement of AquaNet

8. Milestones: (one page limit)
9. Research involvement of each participant, including collaborators, partners and graduate students (1/2 page limit per participant).
10. References (no page limit)
11. Names and contact information (title, affiliation, phone, e-mail and mailing addresses) of three experts who would be qualified to review your proposal. Please ensure that the persons proposed are not in a conflict of interest as defined by NSERC regulations. For more information see the NSERC website at:
http://www.nserc.ca/commit/prm2003/guidelines_conflict_e.htm
12. Budget request from AquaNet: Complete a "*budget by investigator*" form for each investigator receiving funds. Also complete the "*budget by project*" form for the total project and include a separate sheet justifying each line item request (no page limit).
13. A ½ page summary of your research project written for a non-scientific audience. If your proposal is funded, this will be used in various AquaNet publications and on the web site.
14. All proposals must have partners that have pledged cash or in-kind support to the project. Letters of support from network partners clarifying and quantifying the level of support must be provided.
15. Investigators are required to submit a Form 100 (NSERC personal data form) (http://www.nserc.ca/programs/pdf100_e.htm) or a SSHRC curriculum vitae (https://webapps.nserc.ca/sshrc/logon_e.htm) for each researcher on the project.

Items 1-3 should be on a separate page. Items 4-7 (inclusive) must be no more than five (5) pages in length. The document should be formatted as follows: Word or WordPerfect, one-inch margins, single-spaced, Times New Roman font in 12 point.