



THE CENTER FOR AQUACULTURE TECHNOLOGIES CANADA

Post-Doctoral Researcher; Fish & Crustacean Nutrition

The Center for Aquaculture Technologies Canada is seeking an experienced and motivated scientist for a research position in conducting fish and crustacean nutrition research. We are expanding our research team in Prince Edward Island, Canada with a focus on providing R&D support and professional services to the aquaculture industry.

To be successful in this position it is necessary for candidates to have a background in applied animal nutrition research. Candidates must have an understanding of the fish nutrition market in general terms and have experience in and be prepared to carry out feed formulation/mixing, husbandry/rearing and research using live fish of multiple species. They must be independent, creative thinkers with the ability to multi-task in a fast-paced environment. Excellent communication skills along with problem-solving expertise are essential.

As part of their research experience, the candidate will be expected to have:

- Participated in the development of the project rationale including the use of literature and research databases to build a project proposal.
- Demonstrated proficiency with study design to test a hypothesis using appropriate and defensible scientific methodology.
- Undertaken training and demonstrate an understanding of the policies and regulations associated with the use of animals in research.
- Worked both independently and as part of a team to achieve a research objective. The successful candidate may be responsible for supervision of interns and aquaculture technologists
- Managed research projects on nutrient digestibility, feed efficiency, growth performance with fresh/marine cold/warm water species
- Carried out data acquisition, analysis, interpretation and reporting/verification of results
- Shown a strong work ethic with the ability to set objectives and deliver results in a timely manner.
- Exhibited an ability to trouble shoot and propose creative solutions to technical problems encountered during the conduct of scientific research.
- Demonstrated an aptitude for communication of scientific results through the publication of articles in peer-reviewed journals and presentation on abstracts at scientific meetings.
- Proven themselves to be good team players with the ability to both supervise and respond well to supervision.

The successful candidate must at minimum have received a thesis-based doctoral degree in a relevant scientific field from an internationally recognized institution. An undergraduate degree/research experience and/or Masters of Science degree in a complimentary field would also be considered an asset. Experience that would be considered an advantage to a candidate

for this position would be research experience in support of development of commercial products and research experience in a GLP or other strictly controlled regulatory environment.

Please send CV/Resume and provide the contact information for three references to:

info@aquatechcenter.com with Fish Nutrition Post-Doc in the subject line.