

Proviron is a global chemical company, established in 1977. Ever since, Proviron has been bridging the gap between environment, health and safety on one side, and chemical solutions on the other. It is certainly no coincidence our company name Proviron is made of two words: "Process" and "Environment". More than words, Proviron acts.

Proviron's mission is to provide solutions for tomorrow's problems. As a diversified chemical company :

- we help airports and airlines with deicing solutions: Provifrost®,
- we invent monomers for water based applications: Provichem®,
- we develop ingredients that replace the use of antibiotics in animal feed and invest in the production of microalgae : Animal Health,
- we produce Heat Transfer Fluids to cope with numerous applications : Proviflow®,
- we produce non-phthalate and bio-based plasticizers: Proviplast®,

Via our subsidiaries in Belgium, the USA and China, our 240 employees support 700+ customers in 90+ countries, achieving € 70 million of annual sales in 2018.

#### We offer:

Besides a competitive salary and benefits, we offer you a varied and exciting position and a motivating work environment in a progressive company with a passionate family shareholder. You will work as part of a dynamic team where there is plenty of room for initiative and personal input.

#### Interested?

Then send your application letter and CV now to:  
Katrien De Zutter, HRM  
katrien.dezutter@proviron.com  
Mobile: +32 474 26 68 43

More about Proviron on:  
[algae.proviron.com](http://algae.proviron.com) / [www.proviron.com](http://www.proviron.com)

## SENIOR RESEARCHER MICROALGAE CULTIVATION

**The Proviron Group is a European market leader in high quality chemical products. In addition, Proviron has been ground breaking in the research to obtain an efficient production of microalgae.**

**In our search to expand our portfolio of microalgae based products for use in aquaculture, Proviron is seeking to recruit a senior researcher to strengthen its Microalgae Innovations team.**

#### THE SUCCESSFUL CANDIDATE WILL:

- Conduct research on the effects of light and nutrients on productivity and quality of key aquaculture algae in Proviron's proprietary ProviAPT system.
- Develop optimized conditions for high yield algae cultivation and for increased algae product performance in aquaculture.
- Determine product specifications and determine goals and expected functionality for specific products. Be involved in product development for (larval) aquaculture nutrition and applications.
- Translate experimental findings at laboratory and pilot scale into SOP's for large scale algae production.
- Be involved in the further build up and everyday management of the experimental facilities and maintenance of in house algae cultures.
- Supervise technical staff and internships.
- Provide scientific support to commercial staff.
- Initiate and maintain collaborations with external scientific partners both on algae cultivation and applications in aquaculture.
- Participate in conferences and seminars and translate trends and development opportunities into new scientific leads.

#### YOUR PROFILE

- We are seeking a self-motivated, independent and hands-on scientist with a PhD degree (or equivalent expertise) in Biology, Bioscience Engineering, Biotechnology, Biochemistry or similar.
- Relevant expertise in algal or plant photobiology/physiology and experience in cell culturing techniques is a plus. Experience in aquaculture (especially larviculture) is considered an equally valuable asset. Our one in a million catch has it all.
- The candidate is expected to be a highly collaborative team-player with a critical problem- solving mindset, eager to pass on skills and knowledge to other team members.
- Excellent communication skills are indispensable.

