



**Postdoctoral position (2 years) in microbiology / molecular biology / bioengineering at University of Gothenburg Sweden**

**Closing date February 1, 2019**

**Contact: Dr. Alyssa Joyce - [alyssa.joyce@marine.gu.se](mailto:alyssa.joyce@marine.gu.se)**

We are seeking a candidate at the postdoctoral level or beyond with a strong background in microbiology, analytical chemistry or bioengineering for a project examining recirculating aquaculture systems (RAS), anaerobic digesters and hydroponics units with the goal of better understanding conditions that will maximize beneficial transfers of microbes and their products among components of decoupled aquaponics systems.

The position is research-focused, but also requires strong leadership and interpersonal skills, as the candidate must be comfortable interacting with a range of interdisciplinary researchers and leading new strategic research directions. The successful candidate will be working within international groups involving experts from aquaculture, hydroponics, engineering and food science.

The successful candidate will be a dynamic, highly motivated individual who will be able to lead research on this large international project involving several European laboratories, as well as industry partners and research collaborators internationally. Required skills involve demonstrated leadership and project management experience, and prior training in a relevant scientific field (e.g. molecular biology, microbiology, analytical chemistry, aquaculture, veterinary science: other fields may be considered).

The position is 100% time for an initial 2-year contract. The position requires excellent English proficiency but does not require EU or Swedish residency, and is open to all international applicants.

As noted, candidates must be willing to travel frequently and for extended periods internationally (primarily Europe, Australia and Asia). Given that the project involves considerable travel, candidates without prior international living experience will not be considered.

Start date is approximately May 15th, 2019 (flexible). Salary is paid in Swedish kroner and is around €40,000 (approximately \$50,000 USD after tax, depends on exchange rates) with excellent benefits including health coverage, paid vacation and travel.

Please find more details about the position at:

[https://www.gu.se/english/about\\_the\\_university/job-opportunities/vacancies-details/?id=3508](https://www.gu.se/english/about_the_university/job-opportunities/vacancies-details/?id=3508)