



COST Action FA1305 'EU Aquaponics Hub' unites a heterogeneous group of scientists, researchers and SMEs from across the EU and around the globe to better understand the state of knowledge in aquaponics in Europe and around the world and to facilitate innovation and education in this field of sustainable fish and vegetable food production.

Funded Short-Term Scientific Mission (STSM): The nutritional content of fish aquafeeds for aquaponics

We are looking for PhD students or postdoctoral researchers who are motivated, innovative and interested in developing a database for the nutritional content of fish aquafeeds for aquaponics and fish feeding strategies to meet vegetable requirements for aquaponics. The aim of the research is to better understand the relationship between the nutrition of farmed fish and the quality of the vegetable product produced for aquaponics.

We are looking to award two grants to PhD students or early career postdoctoral researchers (less than 8 years since the award of the PhD) to undertake a Short-Term Scientific Mission (STSM) for six weeks in the period of May to June 2015 in order to assemble the relevant data sets on existing fish aquafeeds and identify the relationships between new potential ingredients used in fish aquafeeds and its effect on the final vegetable product produced for aquaponics. The two researchers will work together to provide an overview of existing research on nutritional requirements and feeding strategies of fish used in aquaponics and create a database.

The researchers will be hosted by the University of Thessaly in Volos, Greece. A fixed grant of **€2500** will be awarded to each researcher as a contribution towards the cost of travel, board and lodging. The grant will be paid after the successful completion of the STSM.

Applicants must be affiliated to an institution located in a COST country participating in this Action: Belgium, Bosnia and Herzegovina, Denmark, Finland, France, Germany, Hungary, Iceland, Ireland, Israel, Italy, Malta, Netherlands, Norway, Serbia, Slovenia, Spain, Switzerland, Turkey, United Kingdom. According to COST regulations, STSMs are intended to facilitate scientists going to an institution or laboratory in another country; applicants from institutions in Greece are therefore ineligible. The nationality of the researcher is not a bar to eligibility.

Applicants should send the following documents to Associate Professor Elena Mente, University of Thessaly (emente@uth.gr) by 15 April 2015:

- CV (max 2 pages, including database skills)
- Letter of motivation
- List of publications

For informal enquiries contact Elena Mente (emente@uth.gr).