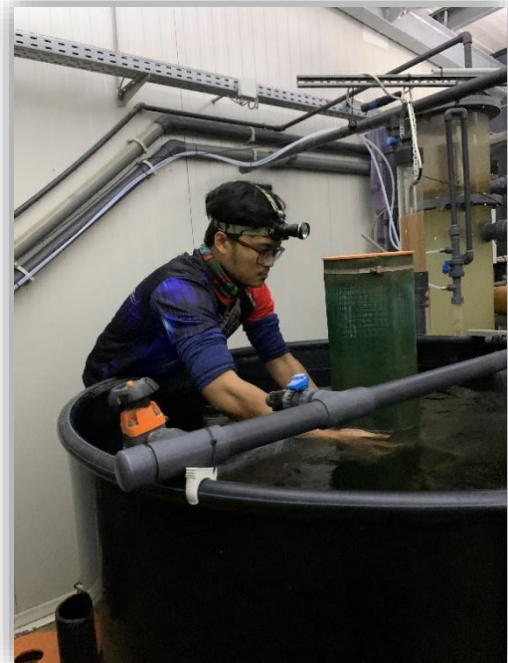


Widening Country Inspiration Story

“The Hungarian NCP provided generous technical assistance.”

Organisation name: Veterinary Medical Research Institute (ELKH), Budapest
Organisation type: Public research organisation
Country: Hungary
Project Acronym: RASOPTA
Project start and end date: 1.09.2021 – 31.08.2025
Type of MSCA, Horizon 2020: Innovative Training Networks
Is your organisation a coordinator? No



What is your project about?

The primary research objectives of RASOPTA are to identify factors endangering production safety and bridge existing knowledge gaps related to these factors with regard to the farming of fish species that are important for human nutrition and economy in Europe. One of the main research objectives is the development of a new DNA chip designed for the RAS (Recirculating Aquaculture System) industry.

Why is your project important?

The education goal of the RASOPTA training is to coach 12 ESRs in state-of-the-art technologies in RAS production to create a new generation of highly skilled young researchers within aquaculture disciplines. The research training is conducted in 3 strongly associated work-packages (WPs) that combine academic expertise with hands-on experiences from the RAS industry in the farming of important cultured fish species on the European market: salmon, rainbow trout, pike-perch and European catfish. The ESR involved in the project in Hungary (ESR11), is examining the presence

and diversity of an undeservedly ignored group of common pathogens, namely eukaryotic parasites. His work is focused on monogenetic trematodes in different freshwater RAS.

What kind of support did you get?

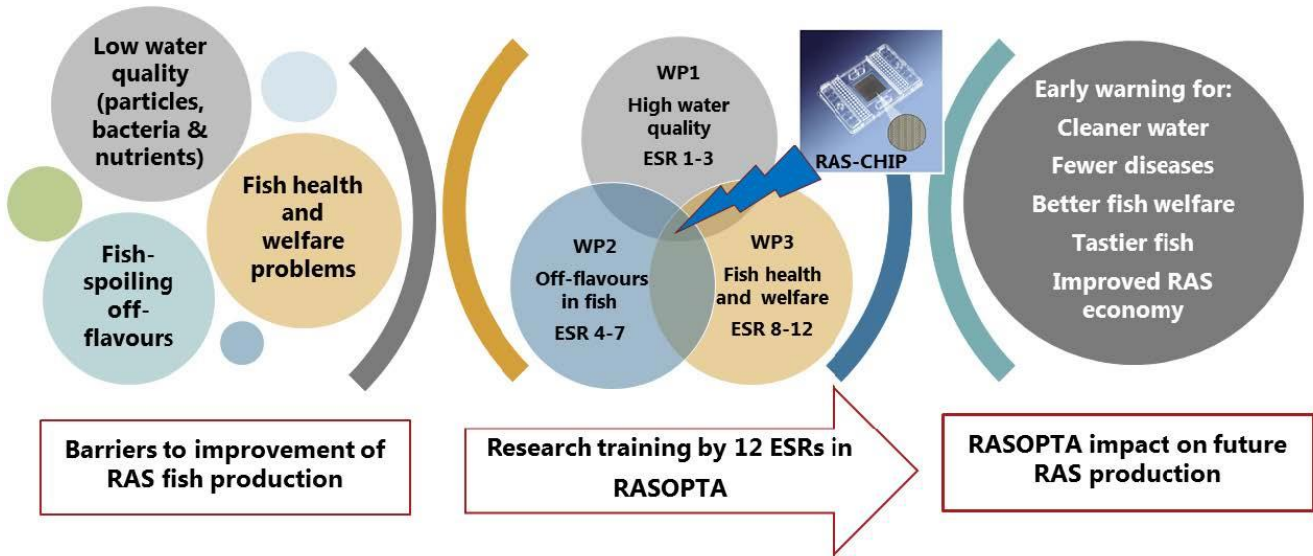
The RASOPTA Consortium leaders actively supported the partners during the application process. After the successful application, the Hungarian NCP provided generous technical assistance for us during the project.

Do you have other successful projects under Horizon 2020?

Yes, ParaFishControl project, from 2015 to 2020.

What in your experience helped you to succeed?

Our professional international research network and our extensive experience in the field of fish parasitology.



our project to support their MSCA application.



How did you find the partners in your consortium?

Via a personal scientific network.

How did you find your fellow?

We posted an advertisement on the EURAXESS portal.

More information on the project:



The Marie Skłodowska-Curie Actions (MSCA) support researchers at all stage of their career across all disciplines. The MSCA also support cooperation between industry and academia and provide innovative trainings and career developments.

The MSCA Innovative Training Networks (ITN) support competitively selected joint research training/ doctoral programmes, implemented by partnerships of universities, research institutions, businesses, SMEs from different countries across Europe and beyond.

The MSCA-NET project is the MSCA NCP project to facilitate the transnational cooperation to achieve a consistent and harmonised level of NCP support. The scientific community can also profit from