





Collaboration aims to tackle precision dosing for shrimp health solutions

30 June 2022 By Responsible Seafood Advocate

The initiative involves KYTOS, Aqua Pharma and eFishery, their partner in Indonesia

A new collaborative service platform aims to give shrimp farmers greater microbial control through precise dosing recommendations.

SEATRU[™], a two-year research project involving aquaculture disease management experts Aqua Pharma and microbial fingerprinting experts KYTOS is set to begin in July in Indonesia with local partner eFishery, the world's largest aquaculture technology startup.

Markus Wu, Head of Office Indonesia for Aqua Pharma, said SEATRU will help farmers anticipate and reduce disease with bespoke and precise dosing of "eco-friendly health management solutions."

"Shrimp farmers are currently hampered by a lack of reliable data on water quality and animal health, resulting in frequent unpredictable disease outbreaks. SEATRU will allow farmers to adopt a preventative management approach, using best-in-class products like Aqualisan® to increase production, sustainability and profitability," he added.



New service platform from KYTOS and Aqua Pharma aims to give shrimp farmers greater microbial control through precise dosing recommendations. From left to right: Markus Wu (Aqua Pharma), Priyandaru Agung (eFishery) and Marc Indigne (Kytos).



(https://bspcertification.org/)

"Our main objective is to provide shrimp farmers in Indonesia with peace of mind and the tools to produce a stable performance and improved harvests throughout the year. The SEATRU concept brings that stability and potential for growth to farmers," said Gibran Huzaifah, CEO of eFishery. "Disease prevention is the number one challenge facing shrimp aquaculture today. With disease able to completely wipe out a pond in five days the sector urgently needs effective preventative methods."

The research project is due to run from July 2022 until mid-2024, after which commercial scaling will follow.

Follow the Advocate on Twitter @GSA_Advocate (https://twitter.com/GSA_Advocate)

Author



RESPONSIBLE SEAFOOD ADVOCATE

editor@globalseafood.org (mailto:editor@globalseafood.org)

Copyright © 2024 Global Seafood Alliance

All rights reserved.