



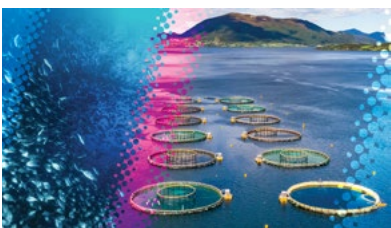
Alltech® one

VIRTUAL EXPERIENCE

THE AQUACULTURE BLUEPRINT

A sea of opportunity awaits the global aquaculture market, which is expected to see an increase in demand of more than 30% by 2030. Explore what awaits the world's fastest-growing protein sector and learn how aquaculture will play a vital role in feeding the world in a healthy, sustainable way. Enjoy 30-day access to view The Aquaculture Blueprint and everything the Alltech ONE Virtual Experience has to offer for just \$9.99!

TUESDAY, OCTOBER 20



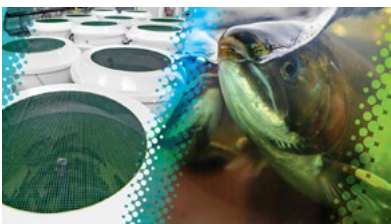
8:00 a.m. Oceanic Opportunity: The Future of Aquaculture

DR. MARK LYONS, President and CEO, Alltech

DR. ALBERT G. J. TACON, Founder and Owner, Aquahana LLC

The aquaculture industry is growing at a rapid rate, surpassing wild-catch fish production in consumption. How can aquaculture keep up with demand while improving sustainability practices to maintain healthy production? Dr. Albert Tacon explains how the aquaculture industry is evolving and what is on the horizon for fish farmers around the world.

3 SESSION RELEASES AT 8:45 A.M.



RAS Systems: The Perfect Environment for Fish

GIJS RUTJES, Technical Sales Support Manager, Alltech Coppens

One of the fastest-growing areas of aquaculture, intensive re-circulation aquaculture systems (RAS) have modernized the industry by improving purification methods and reducing the amount of water needed to produce fish. To create and maintain a high-performing RAS system, skilled engineering, the right feed and wise management practices are required. Learn how RAS is transforming the sustainability and profitability of traditional fish farming.

VISIT ONE.ALLTECH.COM FOR MORE INFORMATION



Wellness Check: A Vet's Perspective on Fish Health

BRAM MEERSMAN, Aquatic Veterinarian, Alltech Coppens

Do your fish need a check-up? As with all developed farmed species, fish health challenges are increasing, imposing a significant impact on overall performance and profitability. How can you keep your fish healthy and in tip-top shape? Veterinarian Bram Meersman shares what you can do to better understand and care for the health of your fish.



More Than Sustenance: The Role of Seafood in Maintaining Health

ALEX TSAPPIS, U.S. Aquaculture Business Manager, Alltech

In these extraordinary times, medical professionals have made it clear that being in good general health is vital to mitigate the dangers of COVID-19, as underlying health problems, such as diabetes and heart disease, increase our risk. In this session, we will examine the vital role seafood plays in maintaining a healthy diet, as well as the importance of the aquaculture industry in relation to our health and welfare.

WEDNESDAY, OCTOBER 21



8:00 a.m. Uncharted Waters: COVID-19 and Aquaculture

GORJAN NIKOLIK, Senior Analyst, Rabobank

The entire food supply chain has faced unprecedented challenges due to COVID-19, and the aquaculture industry is no exception. How has fish production suffered in 2020? Take a look at the industry forecast for 2021 and explore areas for improvement in the aquaculture supply chain.

3 SESSION RELEASES AT 8:30 A.M.



Big Impact, Small Package: A Glimpse Into Shrimp

JONATHAN FORREST WILSON, President of Asia, Alltech

What opportunities lie ahead for the rapidly growing shrimp market? Learn how to maintain the perfect balance between optimal nutrition and a prime environment for the successful cultivation of shrimp. Which strategies could help improve both production and product quality?



Navigating Innovations from Lab to Sea: The Impact of R&D

JOHN SWEETMAN, European Technical Manager for Aquaculture, Alltech

Research development (R&D) is fundamental to implementing new technologies and furthering developments in aquaculture. From what and how we feed our fish to harvesting, processing and delivering the end product to consumers, R&D is central to success. Explore how to turn ideas into reality on your operation.



Digi-Fish: The Future of Aquaculture

DR. IOANNIS NENGAS, Research Director, Hellenic Centre for Marine Research

Aquaculture is now the fastest-growing animal food production sector in the world. How can we keep up with the increased demand for fish? The growing strain on resources and sustainable practices among fisheries requires the innovative use of existing and new technologies. Learn how artificial intelligence, 3D printing, robots and other technologies could impact the future of aquaculture production.

**Please note that all times are in ET/GMT -4.*

VISIT [ONE.ALLTECH.COM](https://one.alltech.com) FOR MORE INFORMATION

Alltech
one
VIRTUAL EXPERIENCE