July - November, 2020 UPON INVITATION

AQUA WEBINAR SERIES by

Adisseo is pleased to announce its Aqua Webinar Series. During these last months, Covid-19 impacted our daily life and way of running our business. The aim of this webinar series is to help relieve what we all missed most while not being able to participate in conferences and exhibitions: get direct information from industry colleagues on the potential impact of COVID-19 on our business, and receive technical updates on hot topics relevant to aquaculture nutrition and health.

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To fill this gap, Adisseo organizes one webinar per month during July – Nov related to the impact of COVID-19 on aquaculture, combined with a number of technical seminars on topics relevant to aquaculture nutrition and health management.

AQUA WEBINAR SERIES by Adisseo			
Session	Date	Торіс	Speakers
1	July 15, 2020	Industry reports on impact of COVID-19 on shrimp production and outlook 2020	Mr. Angel Rubio , <i>Senior Analyst</i> , UrnerBarry, USA Dr. Laurence Massault , <i>R&D Director</i> , Biomar, Ecuador Mr. Paresh Shetty , <i>GM-Sales and Marketing</i> , Avanti feeds Ltd, India
2	Aug 12, 2020	Impact of COVID-19 on the aquaculture market – holistic view by Rabobank	Mr. Gorjan Nikolik , Senior Industry Analyst, Food & Agribusiness Research & Advisory, Rabobank International
З	Sept 15, 2020	Technical seminar - Mucus, the new frontier in fish innate immune response	Dr. Toni Ibarz , Associate Professor of the Department of Cell Biology, Physiology and Immunology, University of Barcelona, Spain
4	Oct 14, 2020	Technical seminar - Osmoregulation and ionic balance in shrimp : key to success in low and high salinity farming COVID-19 update: what happened since Session 1?	Mr. Martin Guerin , Technical Manager Aquaculture APAC/ISC, Adisseo Mr. Angel Rubio , <i>Senior Analyst,</i> UrnerBarry, USA
5	Nov 18, 2020	Technical seminar - Importance of oxidative stress in aquaculture production and nutritional solutions	Dr. Waldo Nuez , <i>Lead Scientist Aquaculture,</i> Adisseo



ASIA/EMEA: 8.30 AM CEST 10.30 AM Dubai 12.00 PM Chennai (noon) 1.30 PM Bangkok 2.30 PM Shanghai, Singapore



The webinars are **upon invitation only** and reserved to our customers and partners. If you are interested to participate, please contact your local Adisseo representative of the BU Aquaculture or Margaux Lecolinet (margaux.lecolinet@adisseo.com) so we can add you on our guest list. Our guest lists are closed **24h before** the start of every webinar.

A bit more on the speakers:

Session 1:



Paresh Shetty, GM-Sales and Marketing @ Avanti feed ltd, India

Mr. P.K. Shetty working as General Manager in Sales & Marketing at Avanti Feeds Ltd. Mr Shetty holds an MBA degree from Mysore University. He worked in different companies like Suguna Foods, Olam Int. & Amalgamations Group involved in

strategic business developments and P&L responsibilities.



Laurence Massaut, R&D Director @ Biomar Ecuador, Ecuador

Laurence is a trained Aquatic Ecologist, with a PhD in Aquaculture. Since 2017, she is R&D Director at BioMar Ecuador. Previously, she has worked as Technical Director of the Ecuadorian shrimp industry association and Researcher at the Ecuadorian national center for aquaculture (CENAIM-ESPOL).



Angel Rubio, Senior Analyst @ UrnerBarry Consulting, USA

Angel Rubio is an Economist at Urner Barry. His tenure with the company began in 2006. During his time at Urner Barry he had many roles and started many new initiatives. Some of his titles include Seafood Market Reporter and Director of Urner Barry Analytics.

Session 2



Gorjan Nikolik, Senior Industry Analyst, Food & Agribusiness Research & Advisory 周 Rabobank International

Since joining Rabobank International in 2005, Gorjan Nikolik has been an industry analyst focusing on the global seafood. He is a regular speaker on global seafood and aquaculture conferences and has published research reports covering the seafood industry.

Session 3



Antoni Ibarz, Associate Professor of the Department of Cell Biology, Physiology and Immunology @ University of Barcelona

Dr. Antoni Ibarz leads the research group "Non-Invasive Biomarkers in Fish". His research tackle on to assess the welfare and health of fish by using non-invasive biomarkers of skin mucus, being also a consolidate expert in the general fish metabolism according to their nutrition and environmental conditions. He leads or co-lead several National Research Projects and Contracts with companies of aquaculture field.

Session 4



Martin Guerin, Technical Manager Aquaculture APAC/ISC @ Adisseo

Waldo Nuez, Lead Scientist Aquaculture @ Adisseo

Martin Guerin has over 25 years working in aqua nutrition and aquaculture industries in various position as R&D Manager, Factory Manager, Vice President Marketing & Sales, Nutrition Director. Before joining Adisseo, he had started his own consulting business in aquaculture and related nutrition matters in February 2016. He consulted for companies like Adisseo, DSM, Cargill, Diana, and others.

Session 5



Dr Waldo Nuez owes a background in aquatic nutrition supported by more than 13 years of combined academic and industry experience. His expertise revolves around how production strategies and environmental stressors impact growth efficiency, health and product quality, and implementing feeding strategies and functional feed additives accordingly.



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