

MAT-KULING is pleased to announce the inaugural edition of our program, "Advanced Solutions in Aquaculture: Unlocking the Future with RAS" This event will include a factory tour in Urla and a seminar featuring presenters from various companies invited by MAT.



MAT-KULING AS

The Norwegian One-Stop Shop for RAS equipment which delivers sustainable water treatment solutions for aquaculture.

- Transportation Details: MAT-KULING will provide shuttle transportation from the Exhibition Area (Hall D) to the factory. The shuttle will depart at 12 PM and return at 5:30 PM for the first trip, with the last shuttle leaving at 6:30 PM. The shuttle will be located in front of Hall D, clearly marked with the MAT-KULING sign.
- To use this transportation service, please confirm your attendance by contacting **Can Colak**. His contact information is provided on the bottom page of this guide.
- On October 10th, we invite you to visit our booth in Hall D, Booth B2, where our team will be available to provide additional information.
- Please note that tickets are limited. We encourage you to confirm your attendance at your earliest convenience.



SCHEDULE



FRIDAY

- **12:00 PM:** Pick-up from the Exhibition area o to the MAT-KULING facility
- 12:40 PM 1:00 PM: Arrival and Welcome Gathering at MAT-KULING
- 1:00 PM 1:30 PM: Guided tour of MAT-KULING's offices, offering a closer look at our company structure, followed by a walk through the Urla Facility, including the Manufacturing and Quality departments.

Seminar Sessions:

- **1:30 PM:** Advanced Solutions in Aquaculture: Unlocking the Future with RAS : Seminar Welcome and Introduction
- 1:40 PM 1:55 PM: Growth Potential for Recirculating Aquaculture Systems (RAS) in the US - *Edward Aneshansley, President and Founder, Eda-Aquatic Design Services*
- 1:55 PM 2:00 PM: Q&A
- 2:00 PM 2:15 PM: Innovative Technology Development at Nofima Norway: CO2 Degassing Automatization, Ozonation, and Electrical Biofiltration - Kevin Torben Stiller, Researcher, Nofima
- 2:15 PM 2:20 PM: Q&A
- 2:20 PM 2:35 PM: Combining RAS with Outdoor Pond Fish Culture: Advantages and Risks - Vlastimil Stejskal, Head of Lab, FROV Laboratory of Controlled Reproduction and Intensive Fish Culture
- 2:35 PM 2:40 PM: Q&A
- 2:40 PM 2:55 PM: Closing the Knowledge Gap in the RAS Industry -Jonas Junker Bengtsen, Founder, IfAqua ApS
- 2:55 PM 3:00 PM: Q&A
- 3:00 PM 3:15 PM: Coffee Break



SCHEDULE



FRIDAY

- 3:15 PM 3:30 PM: BalticWaters Fish Lab: A New Cold Water Fish Laboratory - Konrad Stralka, Executive Director, BalticWaters
- 3:30 PM 3:35 PM: Q&A
- 3:35 PM 3:50 PM: Improvements in Fish Production with MAT-KULING Products *Simon Durejka, Farm Manager, Swiss Lachs*
- 3:50 PM 3:55 PM: Q&A
- 3:55 PM 4:35 PM: Exclusive Ozone Workshop Featuring the MAT Team -*Korat Eris, Mechanical Production Manager*
- 4:35 PM 4:45 PM: Closing Remarks with MAT-KULING Team
- 4:45 PM 6:30 PM: Happy Hour at MAT-KULING's Facility Terrace
- 5:30 PM: 1st Return Shuttle from MAT-KULING's Facility to the Exhibition area
- 6:30 PM: 2nd Return Shuttle from MAT-KULING's Facility to the Exhibition area



PRESENTERS



Edward D. Aneshansley, *Eda-Aquatic Design Services President and Founder*

Edward D. Aneshansley is the President and Founder of EDA-Aquatic Design Services, with over 20 years of experience in RAS design, construction, and operations. As an environmental engineer with a background in Natural Resources and Agricultural Engineering, Ed plays a key role in advancing the commercial aquaculture space. He will present Growth Potential for Recirculating Aquaculture Systems (RAS) in the US.

Kevin Torben Stiller, Nofima Researcher



Kevin Torben Stiller, a researcher at Nofima since 2018, previously managed the close containment lab at the University of British Columbia. His work focuses on innovative technologies that improve aquatic housing conditions, aiming to reduce carbon footprints and energy costs in fish farming. He will present Innovative Technology Development at Nofima Norway: CO2 Degassing Automatization, Ozonation, and Electrical Biofiltration.



Assoc. Prof. Vlastimil Stejskal, Ph.D. - University of South Bohemia

Assoc. Prof. Vlastimil Stejskal, Ph.D. leads the Laboratory of Controlled Reproduction and Intensive Aquaculture at the University of South Bohemia. With extensive experience in RAS, fish physiology, and nutrition, he also works on a recirculation farm in Switzerland. He has published 93 papers and led multiple research projects. He will present Combining RAS with Outdoor Pond Fish Culture: Advantages and Risks.



PRESENTERS



Jonas Junker Bengtsen, IfAqua ApS founder

Jonas Junker Bengtsen, founder of IfAqua ApS, holds a background in Biology from the University of Aarhus and a Master's in Marine Ecosystems and Climate. With over a decade of experience in aquaculture, he has worked for companies like AKVA Group and Veolia Aquaculture. He will present Closing the Knowledge Gap in the RAS Industry.



Konrad Stralka, BalticWaters Executive Director

Konrad Stralka is the co-founder and Executive Director of BalticWaters, with a wealth of experience in leadership roles at BalticSea2020, Statoil Hydro, Cell Network, and Bergman Beving. He will present BalticWaters Fish Lab: A New Cold Water Fish Laboratory.



Simon Durejka, Swiss Lachs Farm Manager

Simon Durejka is the Farm Manager at SWISS LACHS AG, overseeing Atlantic salmon production in Lostallo and the upcoming farm in Erstfeld, Switzerland. With prior experience at INFINITESEA, working with Sea Bream, Sea Bass, and Yellowtail Kingfish, he has developed expertise in RAS design and fish reproduction. He will present Improvements in Fish Production with MAT-KULING Products.



Korat Eris, Mechanical Production Manager at MAT

Korat Eriş, Mechanical Production Manager at MAT, is a Mechanical Engineer with 13 years of experience. He has worked as a project engineer, production engineer, and now oversees mechanical production, with 3 years of expertise in ozone production and design. He will offer a special training session and provide information about the MAT Ozone System.

