



TUESDAY 15.11.2022: Lead topic „Aquaculture is agriculture in water“

Time	Type	Speaker	Titel	Company/ Institut
10:00		TEAM	Opening	
10:05	Keynote	Dr. Stefan Meyer	Do it BLUE - our shift to more blue farming practices	BaMS, CAU Kiel
10:45	Dialog	Sascha Hermus Dominik Ewald	Interactive talk on the topic "Aquaculture is agriculture in water"	3N e.V. GAFS e.V.
11:15	VR Digital		Virtual dives in algae farms	4DimBlick GmbH
12:15	LUNCH	-	-	-
13:00	Practice report	Eberhard Schulte-Siering	Using material cycles means forming alliances - practical report from Bad Bentheim	Bioenergie Schulte Siering, Bad Bentheim
13:30	Science Slot	Harry Palm	Production of African catfish in an integrated aquatic circular economy	Universität Rostock
13:45	Science Slot	Chris Shaw	Cubes Circles - Agricultural Systems of the Future? A lot of food in a small space	IGB Berlin
14:00	Best practice	Angelo Demeter	Using seaweed to reduce methane emissions from cattle	Volta Greentech (Schweden)
14:30	Round Table	Moderation : Dr. Stefan Meyer	„How to get the BLUE into the GREEN? - blue bioeconomic applications in agriculture“ Andreas Stein Angelo Demeter Eberhard Schulte-Siering Gerald Dohme	Euroduna Volta Greentech, SE Bioenergie Schulte-Siering Bauernverband
15:30	VR Digital		A visit to the pond farm	4DimBlick GmbH





WEDNESDAY 16.11.2022: Lead topic „ Aquaculture in transition“

Time	Type	Speaker	Titel	Company/ Institut
10:00	Keynote	Dr. Fabian Schäfer	Aquaculture in transition - knowledge, perception and reality	Aquakulturinfo - IGB Berlin
10:45	Dialog	Dr. Birgit Schmidt-Puckhaber	" Carrying on the embers instead of worshipping the ashes". Hermann und Henrik Rameil Anna Klupp	DLG e.V. Fischzucht Rameil Young Fishermen
11:15	VR Digital		Visiting fish and plants at the IGB Berlin - a dive into an aquaponics system	4DimBlick GmbH
12:15	LUNCH	-	-	-
13:00	Practice report	Henrik Rameil	Hand feeding was yesterday - feeding technology in transition	Fischzucht Rameil
13:30	Science Slot	Dr. Hendrik Monsees	Aquaponics - when fish and plants do business together	4DimBlick GmbH
13:45	Science Slot	Dr. Johannes Simons,	The dark and bright side of fish - The pitfalls of aquaculture communication	Universität Bonn
14:00	Best practice	Patrick Meyer	Market & marketing, positioning in the market	Kaiserzander GmbH
14:30	Round Table	Moderation : Dr. Fabian Schäfer	"Innovation meets market - acceptance of new products and forms of production" Alexander Wever Nicolas Leschke Johannes Simons Alfred Jansen	AWF Consulting ECF Farmsystems GmbH Universität Bonn iglo GmbH
15:30	VR Digital		Water quality in focus - a virtual tour through different aquaculture systems	4DimBlick GmbH

Update: 11.11.2022





THURSDAY 17.11.2022: Lead topic „Aquaculture is efficiency“

Time	Type	Speaker	Titel	Company/ Institut
10:00	Keynote	Dr. Wolfgang Koppe	More fish with less feed, water and energy - how efficient is aquaculture today?	Simplyfish, Norwegen
10:45	Dialog	Dr. Bert Wecker Hendrik Sörensen	Aquaculture is efficiency - focus on feed	Bundesverband Aquakultur Emsland-Aller Aqua GmbH
11:15	VR Digital		„at seat service“ - automated feeding in the flow channel	4DimBlick GmbH
12:15	LUNCH	-	-	-
13:00	Practice report	Robert Seidemann Dirk Scheel	Project planning of an efficient trout recirculation system with oxygen and heat from the energy industry	Aquafarm Lübesse
13:30	Science Slot	Dr. Christopher Naas	Germ reduction - process comparison in trout plants	IfB Potsdam Sacrow
13:45	Science Slot	Dr.-Ing. Burkhardt Faßauer	Off-flavour treatment with ceramic membrane adsorption systems	Fraunhofer IKTS
14:00	Best practice	Dr. Paul-Daniel Sindilariu	Energy efficiency in design and operation of recirculation systems	Next Tuna GmbH
14:30	Round Table	Moderation: Dr. Stefan Meyer	"How much resource can a sustainable aquaculture system take? - Progress or window dressing?"	WATER proved GmbH Fischzucht Ruf BayWa r.e. followfood GmbH
15:30	VR Digital		Fish farmer plus energy farmer	4DimBlick GmbH





FRIDAY 18.11.2022: Lead topic „Aquaculture is animal welfare and animal health“

Time	Type	Speaker	Titel	Company/ Institut
10:00	Keynote	Dr. Henrike Seibel	When is the fish well ?	Fraunhofer IMTE
10:45	Science Slot	Dr. Grit Bräuer	Vaccination of fish - prevention instead of treatment	Fischgesundheitsdienst Sachsen
11:00	Science Slot	Dr. Isa Kolbe	Stress measurement in the slaughter process	Fraunhofer IMTE
11:15	Science Slot	Dr. Stephan Ende	Computer vision-based counting can solve current challenges in shrimp farming	Alfred-Wegener-Institut, Helmholtz-Zentrum für Polar- und Meeresforschung
11:45	Round Table	Moderation: Dr. Henrike Seibel	"Keeping an eye on the fish - does more WELLBEING make more VALUE?" Dr. Grit Bräuer Gai Fox Stefan Johnigk	Sachs. Fischgesundheitsdienst and Carp farmer Naturland Aquaculture welfare standards initiative
12.45		TEAM	Closing remarks	
14:00	VR Digital		Good - practice - training in VR - no quality without welfare	Aquaculture welfare standards initiative

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