

The 7th Haifa Conference on the Mediterranean Sea Research “Food from the Sea- Towards 2050 and beyond”

14-15/1/2020

The Hecht Museum Auditorium, University of Haifa

Day One, Tuesday, 14/1/2020

09:00-09:30 Gathering and registration

09:30-10:00 Greetings

Prof. Gustavo Mesch, Rector, University of Haifa
Mr. Nachshon Tzuk, Deputy Mayor of Haifa
Prof. Ilana Berman-Frank, Director, Leon H. Charney School of Marine Sciences, University of Haifa

10:00-12:40 Session I

Chairs: **A. Diamant**, **M. Shpigel**

Prof. Mina Teicher, Bar-Ilan University

Opening remarks

Prof. Carol Engle, VA Seafood AREC, Virginia Polytechnic Institute and State University, USA

Economics of sustainable aquaculture and fisheries, a look towards 2050 and beyond

10:45-11:00 Coffee Break

11:00-12:45 Session I- continuation

Prof. Charles Yarish, University of Connecticut, Stamford CT, USA

The future of seaweed aquaculture: aims and challenges

Prof. Shaobo Chen, Zhejiang Mariculture Research Institute, Wenzhou, China

Status and future-oriented mariculture practices in China

12:45-13:30 Lunch Break

13:30-15:10 Session II

Chairs: **Y. Avnimelech**, **S. Harpaz**

Prof. Ami Ben-Amotz, Nature Beta Technologies Ltd.

Microalgae as food additive, nutritional supplement and novel food, from the lab bench to the market

Dr. Craig Browdy, Ziegler Bros. Inc., Charleston, South Carolina, USA

Can global fish and shellfish marine aquaculture meet our expectations?

Dr. Gesche Krause, AWI Center for Polar and marine Research, Bremerhaven, Germany

Developing socio-economic indicators to capture the social dimensions of marine food security

15:10-15:30 Coffee Break

15:30-17:30 Session III

Chair: **A. Neori**

Dr. Alon Shepon, Harvard University, T. H. Chan School of Public Health

Nutrition sensitive aquaculture: meeting the dual challenge of nutritional security and environmental sustainability

Dr. Ehud Galili, Charney School of Marine Science, University of Haifa

Fishing and marine exploitation in the ancient Levant

Dr. Daniel Golani, The Hebrew University of Jerusalem

Sustainable fisheries in the eastern Mediterranean

Chef Boaz Tsairi, Japanese cuisine and seaweed specialist

Seaweed as food

Day Two, Wednesday, 15/1/2020

9:00-9:20 Gathering and Registration

9:20-9:30 Opening remarks

Prof. Arik Diamant

9:30-10:50 Session I

Chair: **N. Mozes**

Oded Goldan, Dag Suf Ltd.

Cultivating fish in marine cages - Terms for a feasible project

Yossi Melchner, CEO, Offshore Aquaculture in Israel

Challenges and Opportunities of Working in High-Energy Sites

Dr. Eran Hadas, AquaMaof

Shrimp aquaculture: new opportunities in Israel

10:50-11:35 Coffee Break

11:35-13:20 Session II

Chair: **L. Guttman**

Prof. Ron Robin, President of the University of Haifa

Dr. Yossi Tal, SeaKura

Seaweed production in Israel: from R & D to Scale

Niva Tadmor-Shalev, University of Haifa

Economic aspects of Israeli Mariculture

Prof. Dan Tchernov, University of Haifa

Marine Aquaculture: towards a new domain at the University of Haifa