

The 6th Annual Conference of

THE ISRAELI FERMENTATION SOCIETY

May 8th | 2025

Auditorium Michael Sela

Weizmann Institute of Science

13:15 **OPENING REMARKS**

Prof. Irit Sagi I Vice President for Innovation & Technology Transfer Weizmann Institute of Science

Ronit Eshel I Senior Director, Head of Climate Tech & Mature Industries Growth Division, Israel Innovation Authority

Dr. Roni Bornstein I Co-Founder & Chairman of the Israeli Fermentation Society; Chairperson, Biodalia

Dr. Moti Rebhun I Co-Founder & CEO of the Israeli Fermentation Society; CTO YDLabs.

13:30 **OPENING SESSION**

Chair: Dr. Ghil Jona | Head of the Bacteriology and Fermentation Core Weizmann Institute of Science

Speakers

Dr. Tal Zeltzer I Co-founder & CTO, Phytolon

Positioning a Fermentation-Based Product in a Price-Sensitive Market

Dr. Tzachi Pilpel I Weizmann Institute of Science

Cultivation of Yeast for Food Industry - A Hybrid Approach With Sexual and Vegetative Evolution

Dr. Sharon Fireman I Head of BINA – Bridge Innovate Nature Advance Weizmann Institute of Science

Bina - Translating basic research into innovation

15:00 EXPERT PANEL | Strategies for Successful Partnerships with Industry

Chair: Dr. Tammy Meiron | CTO, Fresh Start FoodTech Incubator

Participents

Avi Avigdor I Group Manager MTS, BTG Ferring

Dr. Tzvi Holtzman I Project Manager, Israel Institute for Biological Researh

Tal Karplus I Partner, Head of AgriFood and Transactional IP Practice , Shibolet & Co.

Dr. Yoni Manor I COO, YDLabs

Dr. Orly Savion I CEO, Alagene

Adam Shahaf I VP Business Development, Phytolon

16:30 TECHNOLOGY SESSION

Chaire Dr. Davit Dazmar Lotto The Kitchen Fee

Chair: Dr. Dorit Rozner | CTO, The Kitchen FoodTech Hub

Participants

Eyal Betzalel I CTO and Co-founder, Algocell

Optimize Bioprocesses Faster With Hybrid Models & Al

Dr. Moran Gendelman I Co-founder and CTO, Rosalind Bioculture

The Future of Fermentation: Enhancing Nutrition Through Microbial Innovation

Yonatan Golan I Co-founder & CEO, Brevel

Sustainable Protein For The Future of Our Planet

Dr. Arik Ryvkin I Founder & CEO, DairyX

Creating Milk Caseins Using Precision Fermentation

Dr. Shlomzion Shen I Co-founder & CEO, Seevix Material Sciences

Recombinant spider silk inspired biopolymer for industrial and consumers'

products

Dr. Tzvi Zvirin I Co-founder & CEO, BioArmix
Preventing Pathogenic Bacteria in Agricult

Preventing Pathogenic Bacteria in Agriculture With Natural Predators

17:30 **Concluding Remarks & Announcements**

Dr. Barak Dror I Founder and Manager, Solid Fermentation Innovation

Join the first-ever Israeli Solid-state Fermentation gathering!

12:30, The Visitor Center (cross the road and enter the Visitor Center (left door))

Dr. Barak Dror

Solid Fermentation Innovation

Organizing Committee

Dr. Tammy Meiron | Dr. Moti Rebhun Dr. Tal Zeltzer | Dr. Ghil Jona Weizmann Institute of Science

Conference Coordinator & Accessibility Related Topics

May Bender

✓ maybe@weizmann.ac.il

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