# 57.5.2024 From Academic Innovation To Real-World Impact Zimin Institute Conference Agenda

David and Janet Polak Visitors Center

8:15 Welcome Reception & Registration

Greetings: Prof. Uri Sivan, President of Technion

Mr. Boris Zimin, Entrepreneur, Philanthropist,

President of the Zimin Foundation

### **INNOVATION IN MEDICINE**

**Prof. Rafael Beyar**, Interventional Cardiologist, Biomedical Engineer, Ex-Director of Rambam

Health Care Campus, "Innovations in Medicine: The clinical, academic and industrial circles"

Prof. Yoni Savir, 2023 Institute grantee, "Harnessing AI to predict omics
10:00 signatures from histological data to improve biopsy-based diagnostics

and prognosis"

Prof. Uri Shalit, 2023 Institute grantee, "Personalized recommendation 10:20 system for treating hospitalized heart failure patients with acute kidney injury"

10:40

9:00

**Prof. Lihi Zelnik-Manor**, Executive VP for innovation and industry relations of the Technion , "Innovation in medicine at the Technion"

11:00 Coffee Break





Tech•Al.biomed

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### **TRANSLATION VIA ZIMIN INSTITUTES**

Greetings: Prof. David Mendlovic, Director, Zimin Institute,

Tel-Aviv University

Mr. Leonid Solovyev, Director of Operations, Breakthrough Prize Foundation

**Dr. Mark Shmulevich**, Head of Zimin Institutes

11:40 Announcing 2024 Zimin Institute Winning Projects

 Prof. Shai Shen-Orr, Head of Zimin Institute, Technion, co-Director,
 12:00 Tech.AI, Co-Founder & CSO, CytoReason, "The CytoReason story – Translating the cow not the milk"

 Prof. Tamir Tuller, Institute grantee, Tel-Aviv University, Founder &
 12:20 CSO, OncoDecipher, "Computational modelling of gene expression: intro and biomedical applications"

12:40 Dr. Renana Sabi, Executive Director, Tech.Al.BioMed, "From research to product – the power of a mindset shift"

13:00 Lunch

11:20





# 27.5.2024 From Academic Innovation To Real-World Impact Zimin Institute Conference Agenda

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### **REAL-WORLD IMPACT**

Greetings: Rona Samler, General Manager, T3-Technion Technology 13:50 Transfer, Chief Business Officer, Technion R&D Foundation Dr. Orna Berry, Technical Director, Office of the CTO, Google Cloud, Israel's Ex-Chief Scientist 14:00 Leor Stern, Director, Product Management, Google Research, "MedLM

& Google Cloud Gen AI"

**Prof. Michal Rosen-Zvi**, Director, AI for Healthcare and Life Sciences,

IBM, "The promise of Generative AI in overcoming drug discovery 14:40 challenges"



