



Ministry of Science,
Technology and Space



ISRAELI
LONGEVITY
ALLIANCE



american federation
for aging research

השמייה שלך המומחיות שלנו
הדים | מדטון



Pathways to Healthy Longevity 2017 – October 15

Bar Ilan University. Nanotechnology Building (Bldg 206). Part of “Longevity month” campaign

9.00 – Opening

9.00-10.50 – Slowing down the aging process

9.00-9.30 – Prof. Nir Barzilai. Albert Einstein College of Medicine, NY – How to die young at a very old age. KEYNOTE

9.30-9.50 – Prof. Haim Cohen. Bar Ilan University – Regulation of lifespan by differential utilization of energy sources

9.50-10.10 – Prof. Sivan Korenblit. Bar Ilan University – Maintaining a healthy proteome in the old - lessons from long-lived animals

10.10-10.30 – Prof. Yosef Gruenbaum. Hebrew University of Jerusalem – A novel link between aging and metabolism

10.30-10.50 – Prof. Michal Schwartz. Weizmann Institute of Science – Boosting immunity to combat age-related dementia and Alzheimer’s disease

10.50-11.00 – Break

11.00-11.30. Advancing Biomedical Research of Aging as a National Task (Discussion Panel)

11.30-13.00. LUNCH. NETWORKING

POSTER SESSION

13.00-14.20 – Preventing Aging-related Damage

13.00-13.20 – Dr. Valery Krizhanovsky. Weizmann Institute of Science – The role of senescent cells in aging and age-related diseases

13.20-13.40 – Prof. Dan Peer. Tel Aviv University – Precision Medicine in Aging

13.40-14.00 – Dr. Anat Ben-Zvi. Ben Gurion University – Protein homeostasis collapse: when does aging begin?

14.00-14.20 – Prof. Ehud Cohen – Hebrew University of Jerusalem – The lipid connection: new roles for caveolae in the orchestration of aging across the organism

14.20-14.40 – Break

14.40-15.40 – Measures of Healthy Longevity

14.40-15.00 – Prof. Gil Atzmon. Haifa University – What role does the environment play in longevity? Epigenetic approach

15.00-15.20 – Dr. Ilia Stambler. Bar Ilan University – Diagnosis of aging = Early detection of aging-related diseases

15.20-15.40 – Dr. Daphna Laifenfeld. “TEVA” Personalized & Predictive Medicine – Personalized medicine for neurodegenerative diseases

15.40-16.00 – Break

16.00-17.00 – Award of 5 prizes to research students in biology of aging, healthy longevity and quality of life. The awardees’ presentations – 10-15 minutes each. Closing remarks.

17.00 - End

Admission is free, but registration is requested. For details and registration:

ISRAELILONGEVITY@gmail.com

<http://www.longevityisrael.org/conference.html>

<http://www.longevityforall.org/pathways-to-healthy-longevity-2017-october-15-bar-ilan-university-program/>